## AGENDA NORTH CAROLINA BOARD OF TRANSPORTATION RALEIGH, NORTH CAROLINA August 8-9, 2012

	Approval of Minutes for July 12, 2012 Board Meeting Chairman Bob Collier Ethics Statement Chairman Bob Collier
I.	Consent Agenda Items (Executive Order No. 2)
	<ul> <li>(Item C) – Award of Highway Construction Contracts</li> <li>(Item D) – Award of Contracts to Private Firms for Engineering Services</li> <li>(Item E) – Approval of Funds Secondary Road Improvement Projects – Highway Fund and Highway Trust Fund</li> <li>(Item H) – Approval of Funds for Divisionwide Small Construction, Statewide Contingency, Economic Development, Public Access and Senate Bill 1005 Discretionary</li> <li>(Item L) – Approval of Funds for Specific Spot Safety Improvement Projects</li> </ul>
<b>′</b> .	(Item C) Award of Highway Construction Contracts – (Consent Agenda Item)  July 17, 2012
<b>′</b> .	(Item D) Award of Contracts to Private Firms for Consulting Services – (Consent Agenda Item)
	<ul> <li>D-1 Professional Services Management Unit</li></ul>
۱.	(Item E) Approval of Funds Secondary Road Improvement Projects – Highway Fund and Highway Trust Fund - (Consent Agenda Item)

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VII.	(Item G)	Additions and Abandonments to State Secondary Road SystemD	elbert Roddenberry
VIII.	(Item H)	Approval of Funds for Divisionwide Small Construction, Contingency, Economic Development, Public Acces Senate Bill 1005 Discretionary– (Consent Agenda	s and Item)
IX.	(Item I)	Public Transportation Program	
		Public Transportation     Rail Division	
Χ.	(Item J)	Approval of Specific State Funds for Construction Projects	Calvin Leggett
XI.	(Item K)	Approval of Specific North Carolina Trust Funds for Intrastate and Urban Loop System Projects	Calvin Leggett
XII.	(Item L)	Approval of Funds for Specific Spot Safety Improvement Projects - (Consent Agenda Item)	Calvin Leggett
XIII.	(Item M)	Approval of Funds for Specific Federal-Aid Projects	Calvin Leggett
XIV.	(Item N)	TIP Amendments	Calvin Leggett
XV.	(Item O)	Municipal and Special Agreements	Rodger Rochelle
XVI.	(Item P)	Municipal and Street System Changes	Wayne Rogers
XVII.	(Item R)	Right of Way Resolutions and Ordinances	Virgil Pridemore

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XVIII.	(Item S)	Maintenance Allocations
		S-1 Maintenance Jennifer Brandenburg/Delbert Roddenberry
XIX.	(Item T)	Submission of Comprehensive Transportation Plans for Mutual Adoption by the Board of Transportation
XX.	(Item U)	North Carolina Turnpike Authority David Joyner

Additional Business:

# **NCDOT Board of Transportation Agenda**

# **ITEM C**

# August 2012

According to Executive Order No. 2 and G.S. 143B-350(g), the Board is requested to concur with staff recommendations and delegate authority to the Secretary to award the following highway construction projects.

## NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

#### **DIVISION OF HIGHWAYS**

RALEIGH N.C. JULY 17, 2012

DIVISION 00001

C203120

1C.028042, 1C.048043, 1CR.10281.19, 1CR.10281.20, 1CR.10481.9, 1CR.20281.86, 1CR.20281.87, 1CR.20281.88, 1CR.20281.89, 1CR.20281.90, 1CR.20281.91, 1CR.20281.93, 1CR.20281.94

STATE FUNDED

DARE, HYDE

PROPOSAL LENGTH 10.340 MILES

TYPE OF WORK RESURFACING AND SHOULDER RECONSTRUCTION.

LOCATION 1 SECTION OF US-264, 2 SECTIONS OF NC-12, AND 10 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2013..100% OF BID

RPN 002 2 BIDDER(S) MBE GOAL 2.00 % WBE GOAL 3.00%

ESTIMATE 1,411,223.20

DATE AVAILABLE SEP 17 2012 FINAL COMPLETION JUN 25 2013

\$ TOTALS % DIFF

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RPC CONTRACTING INC KITTY HAWK, NC 1,327,984.71 -5.9
BARNHILL CONTRACTING COMPANY TARBORO, NC 1,472,253.54 +4.3

## NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

#### **DIVISION OF HIGHWAYS**

RALEIGH N.C.

JULY 17, 2012

DIVISION 00001

#### C203115

1C.072056, 1C.072062, 1CR.10371.21, 1CR.10371.22, 1CR.10371.23, 1CR.10371.24, 1CR.10371.25, 1CR.10371.26, 1CR.20371.34, 1CR.20371.35, 1CR.20721.28, 1CR.20721.29, 1CR.20721.30, 1CR.20721.31

STATE FUNDED

PERQUIMANS, GATES

PROPOSAL LENGTH 19.640 MILES

TYPE OF WORK MILLING, RESURFACING AND SHOULDER RECONSTRUCTION.

LOCATION 3 SECTIONS OF US-158 BUS, 2 SECTIONS OF US-13, 1 SECTION OF NC-32, AND 8 SECTIONS

OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2013..100% OF BID

RPN 003 3 BIDDER(S) MBE GOAL 2.00 % WBE GOAL 3.00%

ESTIMATE 2,330,825.24

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DATE AVAILABLE SEP 17 2012 FINAL COMPLETION JUN 14 2013

RPC CONTRACTING INC KITTY HAWK, NC 2,146,810.96 -7.9
ROSE BROTHERS PAVING CO., INC. AHOSKIE, NC 2,157,466.24 -7.4
BARNHILL CONTRACTING COMPANY TARBORO, NC 2,161.499.94 -7.3

## NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

#### **DIVISION OF HIGHWAYS**

RALEIGH N.C.

JULY 17, 2012

DIVISION 00001

C203110

1CR.20151.40, 1CR.20271.54, 1CR.20271.55, 1CR.20271.56, 1CR.20271.57, 1CR.20271.58, 1CR.20271.59, 1CR.20271.60, 1CR.20271.61, 1CR.20271.62, 1CR.20271.63, 1CR.20271.64, 1CR.20271.65, 1CR.20271.66, 1CR.20271.67, 1CR.20701.77, 1CR.20701.78, 1CR.20701.79, 1CR.20701.80

STATE FUNDED

CAMDEN, CURRITUCK, PASQUOTANK

PROPOSAL LENGTH 13.100 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

21 SECTIONS OF SECONDARY ROADS. LOCATION

EST CONST PROGRESS.... FY-2013..100% OF BID

**RPN 004** 2 BIDDER(S) MBE GOAL 2.00 % WBE GOAL 3.00%

ESTIMATE 1,472,686.80

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DATE AVAILABLE SEP 17 2012 FINAL COMPLETION JUN 15 2013

% DIFF \$ TOTALS

BARNHILL CONTRACTING COMPANY TARBORO, NC 1,330,894.94 -9.6 RPC CONTRACTING INC KITTY HAWK, NC 1,341,290.96 -8.9

## NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

#### **DIVISION OF HIGHWAYS**

RALEIGH N.C. JULY 17, 2012 DIVISION 00001 \* RELET FROM JUN 19 2012

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\* C203168

41470.3.4

BRNHS-0012(53)

DARE

B-5014C

PROPOSAL LENGTH

**MILES** 

TYPE OF WORK SCOUR PROTECTION & REHABILITATION.

LOCATION

BRIDGE #11 BENTS 158-162 (SCOUR PROTECTION) & BENT 159 (REHABILITATION) OVER THE

OREGON INLET ON NC-12.

EST CONST PROGRESS.... FY-2013..100% OF BID

**RPN 024** 

4 BIDDER(S)

DBE GOAL 0.00 %

ESTIMATE 2,891,325.00

DATE AVAILABLE AUG 27 2012 FINAL COMPLETION DEC 01 2012

	\$ TOTALS	% DIFF
AMERICAN BRIDGE COMPANY CORAOPOLIS, PA	1,839,513.00	-36.4
PRECON MARINE INC. CHESAPEAKE, VA	2,149,988.00	-25.6
CAROLINA BRIDGE CO., INC. ORANGEBURG, SC	2,424,932.34	-16.1
MARINE CONTRACTING CORP. VIRGINIA BEACH, VA	3,173,600.00	+9.8

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#### JUNE 19 2012 LETTING

41470.3.4 BRNHS-0012(53) DARE B-5014C **RPN 005** 

SCOUR PROTECTION & REHABILITATION.

DATE AVAILABLE JUL 30 2012 FINAL COMPLETION NOV 15 2012

**ENGINEER'S ESTIMATE** 

\$2,891,325.00

\$ TOTALS % DIFF PRECON MARINE INC. CHESAPEAKE, VA 1,218,313.00 -57.9 MARINE CONTRACTING CORP. 3,491,121.00 +20.7

## JULY 17 2012 LETTING

41470.3.4 BRNHS-0012(53) DARE B-5014C **RPN 024** 

SCOUR PROTECTION & REHABILITATION.

DATE AVAILABLE AUG 27 2012 FINAL COMPLETION DEC 01 2012

## **ENGINEER'S ESTIMATE** \$2,891,325.00

\$ TOTALS % DIFF AMERICAN BRIDGE COMPANY CORAOPOLIS, PA 1,839,513.00 -36.4 PRECON MARINE INC. CHESAPEAKE, VA -25.6 2,149,988.00 CAROLINA BRIDGE CO., INC. ORANGEBURG, SC 2,424,932.34 -16.1 MARINE CONTRACTING CORP. 3,173,600.00 +9.8

## NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

#### **DIVISION OF HIGHWAYS**

RALEIGH N.C.

JULY 17, 2012

DIVISION 00001

C203046 17BP.1.R.50 STATE FUNDED HYDE, DARE

PROPOSAL LENGTH 0.600 MILES

TYPE OF WORK DESIGN BUILD.

LOCATION REPLACEMENT OF 5 BRIDGES IN DARE COUNTY, 2 IN HYDE COUNTY, AND 5 CULVERTS IN

HYDE COUNTY.

EST CONST PROGRESS.... FY-2013..37% OF BID

FY-2014..35% OF BID FY-2015..23% OF BID FY-2016..05% OF BID

RPN 025 3 BIDDER(S) MBE GOAL 2.00 % WBE GOAL 3.00%

ESTIMATE 10,765,447.00

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DATE AVAILABLE AUG 27 2012 FINAL COMPLETION NOV 01 2015

\$ TOTALS % DIFF

\* CORMAN CONSTRUCTION, INC. ANNAPOLIS JUNCTION, MD 8,962,628.00 -16.7

\* PROPOSAL FORM ALTERED

CAROLINA BRIDGE CO., INC. ORANGEBURG, SC 10,921,197.31 +1.4 
\* T. A. LOVING COMPANY GOLDSBORO, NC 13,344,400.00 +24.0

\* BID EXECUTED IMPROPERLY

\* APPROPRIATE TITLE NOT SELECTED

\* DENOTES IRREGULAR BID

# HIGHWAY LETTING NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

## DIVISION OF HIGHWAYS RALEIGH N.C. JULY 17, 2012

DIVISION 00002

C203096 2CR.10071.3 STATE FUNDED BEAUFORT

PROPOSAL LENGTH 6.820 MILES

TYPE OF WORK WIDENING, RESURFACING, AND SHOULDER RECONSTRUCTION.

LOCATION NC-99 FROM SR-1722 TO THE END OF PANTEGO CREEK BRIDGE.

EST CONST PROGRESS.... FY-2013..100% OF BID

RPN 005 4 BIDDER(S) MBE GOAL 2.00 % WBE GOAL 3.00%

ESTIMATE 3,120,137.29

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DATE AVAILABLE AUG 27 2012 FINAL COMPLETION JUN 01 2013

	\$ TOTALS	% DIFF
BARNHILL CONTRACTING COMPANY TARBORO, NC	2,879,047.10	-7.7
S. T. WOOTEN CORPORATION WILSON, NC	2,880,521.80	-7.7
ROSE BROTHERS PAVING CO., INC. AHOSKIE, NC	3,007,231.50	-3.6
GREENVILLE PAVING & CONTRACTING, INC. GREENVILLE, NC	3,533,505.38	+13.2

# HIGHWAY LETTING NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

## DIVISION OF HIGHWAYS RALEIGH N.C.

JULY 17, 2012 DIVISION 00002

C203097 2CR.10071.4 STATE FUNDED BEAUFORT

PROPOSAL LENGTH 5.670 MILES

TYPE OF WORK WIDENING, RESURFACING & SHOULDER RECONSTRUCTION.

LOCATION NC-92 FROM US-264 TO BATH CREEK BRIDGE.

EST CONST PROGRESS.... FY-2013..100% OF BID

RPN 006 4 BIDDER(S) MBE GOAL 2.00 % WBE GOAL 3.00%

ESTIMATE 2,718,329.46

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DATE AVAILABLE AUG 27 2012 FINAL COMPLETION JUN 01 2013

	\$ TOTALS	% DIFF
S. T. WOOTEN CORPORATION WILSON, NC	2,427,250.97	-10.7
BARNHILL CONTRACTING COMPANY TARBORO, NC	2,463,501.37	-9.4
ROSE BROTHERS PAVING CO., INC. AHOSKIE, NC	2,667,910.59	<b>-</b> 1.9
GREENVILLE PAVING & CONTRACTING, INC. GREENVILLE, NC	3,004,541.32	+10.5

## NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

#### **DIVISION OF HIGHWAYS**

RALEIGH N.C.

JULY 17, 2012

DIVISION 00005

C203117

5C.092132, 5CR.20321.23, 5CR.20921.40 STATE FUNDED WAKE, DURHAM

PROPOSAL LENGTH 32.362 MILES

TYPE OF WORK WIDENING, MILLING, RESURFACING, AND SHOULDER GRADING.

LOCATION 23 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2013..100% OF BID

RPN 007 6 BIDDER(S) MBE GOAL 5.00 % WBE GOAL 5.00%

ESTIMATE 6,331,702.75

\$ TOTALS

% DIFF

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DATE AVAILABLE AUG 27 2012 FINAL COMPLETION MAY 31 2013

	Ψ TOTALO	/0 DII I
REA CONTRACTING A DIVISION OF THE LANE CONSTRUCTION CORPORAT (	5,803,217.05	-8.3
FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	5,848,533.98	-7.6
BARNHILL CONTRACTING COMPANY TARBORO, NC	6,059,578.67	-4.3
CAROLINA SUNROCK LLC RALEIGH, NC	6,093,391.32	-3.8
S. T. WOOTEN CORPORATION WILSON, NC	6,139,976.53	-3.0
TRIANGLE GRADING & PAVING, INC BURLINGTON, NC	6,997,851.00	+10.5

## NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

#### **DIVISION OF HIGHWAYS**

RALEIGH N.C.

JULY 17, 2012

DIVISION 00005

C203116 5CR.10921.41, 5CR.20921.41 STATE FUNDED WAKE

PROPOSAL LENGTH 8.522 MILES

TYPE OF WORK MILLING, WIDENING, RESURFACING, AND SHOULDER GRADING.

LOCATION US-401 RAMPS WITH MARTIN LUTHER KING KING BLVD AND 8 SECTIONS OF SECONDARY

ROADS.

EST CONST PROGRESS.... FY-2013..100% OF BID

RPN 008 6 BIDDER(S) MBE GOAL 4.00 % WBE GOAL 4.00 %

ESTIMATE 3,620,059.09

\$ TOTALS

% DIFF

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DATE AVAILABLE AUG 27 2012 FINAL COMPLETION MAY 31 2013

	Ψ TO TALO	70 DII I
REA CONTRACTING A DIVISION OF THE LANE CONSTRUCTION CORPORAT (	3,172,198.85	-12.4
FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	3,237,708.26	-10.6
BARNHILL CONTRACTING COMPANY TARBORO, NC	3,283,309.42	-9.3
S. T. WOOTEN CORPORATION WILSON, NC	3,654,448.48	+0.9
CAROLINA SUNROCK LLC RALEIGH, NC	3,817,244.09	+5.4
TRIANGLE GRADING & PAVING, INC BURLINGTON, NC	3,973,264.16	+9.8

## NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

#### **DIVISION OF HIGHWAYS**

RALEIGH N.C.

JULY 17, 2012

DIVISION 00006

C202844 33720.3.1 BRSTP-904(4) COLUMBUS B-4471

PROPOSAL LENGTH 0.216 MILES

TYPE OF WORK GRADING, DRAINAGE, PAVING, AND STRUCTURE.

LOCATION BRIDGE OVER JUNIPER SWAMP AND APPROACHES ON NC-904.

EST CONST PROGRESS.... FY-2013..100% OF BID

RPN 009 4 BIDDER(S) DBE GOAL 10.00 %

ESTIMATE 1,338,965.13

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DATE AVAILABLE AUG 27 2012

INTER COMPLETION MAY 15 2013 COMPLETE ALL WORK EXCEPT PLANTING/REFORESTATION OR

PERMANENT VEGETATION ESTABLISHMENT

FINAL COMPLETION NOV 11 2013

	\$ TOTALS	% DIFF
T. A. LOVING COMPANY GOLDSBORO, NC	1,207,277.00	-9.8
PALMETTO INFRASTRUCTURE INC GREENVILLE, SC	1,228,148.73	-8.3
SMITH-ROWE, LLC MOUNT AIRY, NC	1,249,930.18	-6.6
DELLINGER, INC. MONROE, NC	1,268,592.38	-5.3

## NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

#### **DIVISION OF HIGHWAYS**

RALEIGH N.C.

JULY 17, 2012

DIVISION 00006

C202847 35901.3.1 IMF-095-1(87)22 ROBESON I-4413

PROPOSAL LENGTH 0.586 MILES

TYPE OF WORK GRADING, DRAINAGE, PAVING, SIGNALS, SIGNING, AND STRUCTURES.

LOCATION BRIDGE #36 AT US-301 ON I-95.

EST CONST PROGRESS.... FY-2013..52% OF BID

FY-2014..39% OF BID FY-2015..09% OF BID

RPN 010 5 BIDDER(S) DBE GOAL 12.00 %

ESTIMATE 11,904,007.49

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DATE AVAILABLE AUG 27 2012

INTER COMPLETION NOV 01 2014 COMPLETE ALL WORK EXCEPT PLANTING/REFORESTATION OR

PERMANENT VEGETATION ESTABLISHMENT

FINAL COMPLETION APR 30 2015

	\$ TOTALS	% DIFF
DEVERE CONSTRUCTION COMPANY, INC. ALPENA, MI	12,662,052.06	+6.4
ENGLISH CONSTRUCTION CO., INC. LYNCHBURG, VA	13,021,091.93	+9.4
BARNHILL CONTRACTING COMPANY TARBORO, NC	13,188,671.17	+10.8
D. H. GRIFFIN CONSTRUCTION COMPANY, LLC RALEIGH, NC	13,248,326.56	+11.3
TRIANGLE GRADING & PAVING, INC BURLINGTON, NC	13,853,924.15	+16.4

## NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

#### **DIVISION OF HIGHWAYS**

RALEIGH N.C. JULY 17, 2012

DIVISION 00007

C202846 38532.3.1 BRZ-4053(1) GUILFORD B-4760

PROPOSAL LENGTH 0.369 MILES

TYPE OF WORK GRADING, DRAINAGE, PAVING, SIGNALS, AND STRUCTURE.

LOCATION BRIDGE OVER US-29/US-70/I-85B & APPROACHES ON SR-4053 (SURRETT DR).

EST CONST PROGRESS....FY-2013..83% OF BID FY-2014..17% OF BID

RPN 011 12 BIDDER(S) DBE GOAL 11.00 %

ESTIMATE 3,684,200.31

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DATE AVAILABLE AUG 27 2012

INTER COMPLETION NOV 01 2013 COMPLETE ALL WORK EXCEPT PLANTING/ REFORESTATION AND

PERMANENT VEGETATION ESTABLISHMENT

FINAL COMPLETION APR 30 2014

	\$ TOTALS	% DIFF
YATES CONSTRUCTION CO., INC. STOKESDALE, NC	3,559,402.32	-3.4
APAC - ATLANTIC, INC. THOMPSON ARTHUR DIVISION GREENSBORO, NC	3,675,260.33	-0.2
BLYTHE CONSTRUCTION, INC. CHARLOTTE, NC	3,735,353.53	+1.4
D. H. GRIFFIN CONSTRUCTION COMPANY, LLC RALEIGH, NC	3,797,892.06	+3.1
VECELLIO & GROGAN INC BECKLEY, WV	3,869,565.89	+5.0
SMITH-ROWE, LLC MOUNT AIRY, NC	3,913,577.70	+6.2
LARCO CONSTRUCTION A DIVISION OF BRANSCOME INC. WINSTON SALEM,	3,989,956.04	+8.3
DANE CONSTRUCTION, INC. MOORESVILLE, NC	4,033,999.45	+9.5
TRIANGLE GRADING & PAVING, INC BURLINGTON, NC	4,124,578.86	+12.0
DELLINGER, INC. MONROE, NC	4,762,597.63	+29.3
ENGLISH CONSTRUCTION CO., INC. LYNCHBURG, VA	4,807,809.30	+30.5
ALLEGHENY CONSTRUCTION CO INC ROANOKE, VA	4,873,701.45	+32.3

## NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

#### **DIVISION OF HIGHWAYS**

RALEIGH N.C.

JULY 17, 2012

DIVISION 00008

C203119

8.106211, 8CR.10621.18, 8CR.20621.18, 8CR.20761.18 STATE FUNDED

MONTGOMERY, RANDOLPH

PROPOSAL LENGTH 6.755 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

LOCATION NC-731 FROM MT GILEAD CITY LIMITS TO C&G, NC-24/27 FROM N OF SR-1615 TO SR-1137

AND 5 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2013..100% OF BID

RPN 012 3 BIDDER(S) MBE GOAL 4.00 % WBE GOAL 5.00%

ESTIMATE 1,445,382.62

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DATE AVAILABLE SEP 04 2012 FINAL COMPLETION JUN 30 2013

\$ TOTALS % DIFF RILEY PAVING INC CARTHAGE, NC 1,279,864.62 -11.5 J. T. RUSSELL & SONS, INC. ALBEMARLE, NC 1,321,212.57 -8.6 APAC - ATLANTIC, INC. THOMPSON ARTHUR DIVISION GREENSBORO, NC 1,336,969.71 -7.5

## NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

#### **DIVISION OF HIGHWAYS**

RALEIGH N.C. JULY 17, 2012 DIVISION 00008

C203114

8C.077073, 8CR.10771.18, 8CR.20471.18, 8CR.20771.18, 8CR.20831.18 STATE FUNDED RICHMOND, HOKE, SCOTLAND

PROPOSAL LENGTH 14.145 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

LOCATION 12 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS....FY-2013..91% OF BID FY-2014..09% OF BID

RPN 013 2 BIDDER(S) MBE GOAL 4.00 % WBE GOAL 5.00%

ESTIMATE 2,392,494.23

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DATE AVAILABLE SEP 04 2012

INTER COMPLETION JUN 30 2013 COMPLETE ALL WORK REQUIRED FOR MAPS 1 AND 3 THRU 12

FINAL COMPLETION AUG 17 2013

\$ TOTALS % DIFF BARNHILL CONTRACTING COMPANY TARBORO, NC 2,204,399.08 -7.9 HUDSON PAVING, INC. ROCKINGHAM, NC 2,287,220.32 -4.4

## NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

#### **DIVISION OF HIGHWAYS**

RALEIGH N.C.

JULY 17, 2012 DIVISION 00008

C203112 8CR.10191.18, 8CR.20191.18 STATE FUNDED CHATHAM

PROPOSAL LENGTH 22.379 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

LOCATION US-15/501 & NC-87 FROM SR-1989 TO SR-1012, NC-751 FROM US-64 TO S OF SR-1931, AND 2

SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2013..100% OF BID

RPN 014 2 BIDDER(S) MBE GOAL 4.00 % WBE GOAL 4.00%

ESTIMATE 5,053,413.50

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DATE AVAILABLE SEP 04 2012 FINAL COMPLETION JUN 30 2013

\$ TOTALS % DIFF

S. T. WOOTEN CORPORATION WILSON, NC 4,411,358.87 -12.7 FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC 4,729,796.67 -6.4

## NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

#### **DIVISION OF HIGHWAYS**

RALEIGH N.C. JULY 17, 2012 DIVISION 00008

C203118 8CR.10631.18, 8CR.20531.18, 8CR.20631.18 STATE FUNDED MOORE, LEE

PROPOSAL LENGTH 31.713 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

LOCATION 3 SECTIONS OF NC-705, 1 SECTION OF NC-5 AND NC-211, AND 12 SECTIONS OF

SECONDARY ROADS.

EST CONST PROGRESS....FY-2013...91% OF BID

FY-2014..09% OF BID

RPN 015 2 BIDDER(S) MBE GOAL 4.00 % WBE GOAL 5.00%

ESTIMATE 5,554,267.30

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DATE AVAILABLE SEP 04 2012

INTER COMPLETION JUN 30 2013 COMPLETE ALL WORK REQUIRED FOR MAPS 1 THRU 8 AND 13 THRU 17

FINAL COMPLETION AUG 17 2013

S. T. WOOTEN CORPORATION WILSON, NC 4,967,714.19 -10.6

## NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

#### **DIVISION OF HIGHWAYS**

RALEIGH N.C. JULY 17, 2012 DIVISION 00009

C202853 34858.3.3 STP-2601(1) FORSYTH U-2800

PROPOSAL LENGTH 0.940 MILES

TYPE OF WORK DESIGN-BUILD.

LOCATION SR-2601 (MACY GROVE RD) FROM SOUTH OF SR-4319 (INDUSTRIAL PARK DR) TO NORTH OF

SR-1005 (E MOUNTAIN RD) IN KERNERSVILLE

EST CONST PROGRESS.... FY-2013..18% OF BID

FY-2014..25% OF BID FY-2015..33% OF BID FY-2016..24% OF BID

RPN 026 3 BIDDER(S) DBE GOAL 10.00 %

ESTIMATE 42,068,700.00

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QUALITY ADJUSTED PRICE RANKING							
PROPOSAL	. —	QUALITY CREDIT %	ACTUAL CONT AMT (PRICE PROP)	ACT % DIFF	QUALITY VALUE	CONT AWARD BASIS (ADJ PRICE)	ADJ % DIFF
BLYTHE DEVELOPMENT CO.	90.00	16.67	38,825,000.00	-7.7	6,472,127.50	32,352,872.50	-23.1
APAC - ATLANTIC, INC. THOMPSON ARTHUR	81.00	9.17	37,450,000.00	-11.0	3,434,165.00	34,015,835.00	-19.1
BLYTHE CONSTRUCTION INC.	85.50	12.92	42,274,200.00	+0.5	5,459,712.93	36,816,487.07	-12.5

PROPOSAL	PROPOSED COMPLETION DATE	
BLYTHE DEVELOPMENT CO.	OCT 12 2015	
APAC - ATLANTIC, INC. THOMPSON ARTHUR DIV	SEP 30 2015	
BLYTHE CONSTRUCTION, INC.	OCT 01 2015	

## NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

#### **DIVISION OF HIGHWAYS**

RALEIGH N.C. JULY 17, 2012 DIVISION 00011

C203123 17BP.11.H.3 STATE FUNDED WILKES, CALDWELL

PROPOSAL LENGTH MILES

TYPE OF WORK BRIDGE DECK PRESERVATION.

LOCATION BRIDGE #8 ON US-64/NC-18, #13 AND #14 ON US-321 AND #56 ON NC-268.

EST CONST PROGRESS....FY-2013..100% OF BID

RPN 016 5 BIDDER(S) MBE GOAL 0.00 % WBE GOAL 0.00%

ESTIMATE 723,258.45

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DATE AVAILABLE SEP 05 2012 THRU APR 01 2013 FINAL COMPLETION 120 DAY(S) AFTER START DATE

	\$ TOTALS	% DIFF
LANFORD BROTHERS CO., INC. ROANOKE, VA	722,400.56	-0.1
AMERICAN CONTRACTING & SERVICES INC JEFFERSONVILLE, IN	795,848.36	+10.0
PALMETTO INFRASTRUCTURE INC GREENVILLE, SC	796,542.65	+10.1
TAYLOR & MURPHY CONSTRUCTION CO, INC ASHEVILLE, NC	918,938.45	+27.1
JAMES R. VANNOY & SONS CONSTRUCTION COMPANY, INC. JEFFERSON, N	962,316.34	+33.1

## NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

#### **DIVISION OF HIGHWAYS**

RALEIGH N.C. JULY 17, 2012 DIVISION 00012

C202841 33473.2.2 BRSTP-1905(2) GASTON B-4118

PROPOSAL LENGTH 0.095 MILES

TYPE OF WORK GRADING, DRAINAGE, PAVING, AND STRUCTURE.

LOCATION BRIDGE OVER STANLEY CREEK AND APPROACHES ON SR-1905.

EST CONST PROGRESS.... FY-2013..100% OF BID

RPN 017 4 BIDDER(S) DBE GOAL 7.00 %

ESTIMATE 634,575.92

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ITEM C

DATE AVAILABLE AUG 27 2012

INTER COMPLETION MAY 15 2013 COMPLETE ALL WORK EXCEPT PLANTING/REFORESTATION OR

PERMANENT VEGETATION ESTABLISHMENT

FINAL COMPLETION NOV 11 2013

	\$ IOTALS	% DIFF
APPLE TUCK & ASSOCIATES, INC. RUTHERFORDTON, NC	600,195.63	<b>-</b> 5.4
R.E. BURNS & SONS CO., INC. STATESVILLE, NC	629,844.54	-0.7
DANE CONSTRUCTION, INC. MOORESVILLE, NC	684,461.77	+7.9
LEE CONSTRUCTION COMPANY OF THE CAROLINAS, INC. CHARLOTTE, NC	769,612.55	+21.3

## NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

#### **DIVISION OF HIGHWAYS**

DIVISION 00012

RALEIGH N.C. JULY 17, 2012

C203111 12CR.10181.13, 12CR.20181.15 STATE FUNDED CATAWBA

PROPOSAL LENGTH 33.980 MILES

TYPE OF WORK MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

LOCATION US-321 FROM SR-1880 TO NC-10, NC-10 FROM SR-1722 TO RR BRIDGE #113, AND 16

SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS....FY-2013..100% OF BID

RPN 018 5 BIDDER(S) MBE GOAL 5.00 % WBE GOAL 5.00%

ESTIMATE 5,621,572.83

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DATE AVAILABLE AUG 27 2012 FINAL COMPLETION JUN 15 2013

	\$ TOTALS	% DIFF
J. T. RUSSELL & SONS, INC. ALBEMARLE, NC	5,148,193.83	-8.4
MIDSTATE CONTRACTORS, INC. HICKORY, NC	5,249,330.70	-6.6
MAYMEAD, INC. MOUNTAIN CITY, TN	5,269,717.20	-6.3
BLYTHE CONSTRUCTION, INC. CHARLOTTE, NC	5,632,870.80	+0.2
REA CONTRACTING A DIVISION OF THE LANE CONSTRUCTION CORPORAT (	6,103,792.00	+8.6

## NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

#### **DIVISION OF HIGHWAYS**

RALEIGH N.C.

JULY 17, 2012

DIVISION 00012

C203113 12CR.10231.11, 12CR.20231.14 STATE FUNDED CLEVELAND

PROPOSAL LENGTH 20.140 MILES

TYPE OF WORK MILLING, WIDENING, RESURFACING & SHOULDER RECONSTRUCTION.

LOCATION 1 SECTION OF NC-150, US-74 BUS AND NC-10 AND 16 SECTIONS OF SECONDARY ROADS.

EST CONST PROGRESS.... FY-2013..100% OF BID

RPN 019 4 BIDDER(S) MBE GOAL 3.00 % WBE GOAL 4.00%

ESTIMATE 4,523,601.45

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DATE AVAILABLE AUG 27 2012 FINAL COMPLETION JUN 30 2013

	\$ TOTALS	% DIFF
ASPHALT PAVING OF SHELBY, INC. SHELBY, NC	3,849,236.14	-14.9
SLOAN CONSTRUCTION COMPANY, INC. DUNCAN, SC	4,124,037.79	-8.8
REA CONTRACTING A DIVISION OF THE LANE CONSTRUCTION CORPORAT (	4,306,343.70	-4.8
ROGERS GROUP, INC. NASHVILLE, TN	4,389,698.31	-3.0

## NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

#### **DIVISION OF HIGHWAYS**

RALEIGH N.C.

JULY 17, 2012

DIVISION 00014

C202840 33308.3.1 BRZ-1731(6) JACKSON B-3861

PROPOSAL LENGTH 0.051 MILES

TYPE OF WORK GRADING, DRAINAGE, PAVING, AND STRUCTURE.

LOCATION BRIDGE OVER TUCKASEGEE RIVER AND APPROACHES ON SR-1731.

EST CONST PROGRESS.... FY-2013..26% OF BID

FY-2014..63% OF BID FY-2015..11% OF BID

RPN 020 6 BIDDER(S) DBE GOAL 8.00 %

ESTIMATE 1,377,603.88

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DATE AVAILABLE MAR 15 2013

INTER COMPLETION NOV 01 2014 COMPLETE ALL WORK EXCEPT PLANTING/REFORESTATION OR

PERMANENT VEGETATION ESTABLISHMENT

FINAL COMPLETION APR 30 2015

	\$ TOTALS	% DIFF
MOUNTAIN CREEK CONTRACTORS INC CATAWBA, NC	1,549,278.27	+12.5
R.E. BURNS & SONS CO., INC. STATESVILLE, NC	1,737,614.84	+26.1
TAYLOR & MURPHY CONSTRUCTION CO, INC ASHEVILLE, NC	1,836,338.80	+33.3
SIMPSON CONSTRUCTION CO., INC. CLEVELAND, TN	1,867,300.97	+35.5
E. R. SNELL CONTRACTOR, INC. SNELLVILLE, GA	1,888,895.82	+37.1
OWLE CONSTRUCTION, LLC WHITTIER, NC	2,040,901.65	+48.1

## NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

#### **DIVISION OF HIGHWAYS**

RALEIGH N.C. JULY 17, 2012

DIVISION 00014

C202843 33510.3.1 BRZ-1432(2) JACKSON B-4162

PROPOSAL LENGTH 0.138 MILES

TYPE OF WORK GRADING, DRAINAGE, PAVING, AND STRUCTURE.

LOCATION BRIDGE OVER SOUTHERN RAILWAY AND APPROACHES ON SR-1432.

EST CONST PROGRESS....FY-2013..64% OF BID FY-2014..36% OF BID

RPN 021 5 BIDDER(S) DBE GOAL 9.00 %

ESTIMATE 1,272,747.53

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DATE AVAILABLE AUG 27 2012

INTER COMPLETION NOV 01 2013 COMPLETE ALL WORK EXCEPT PERMANENT VEGETATION

ESTABLISHMENT 240 DAYS AFTER ROAD CLOSURE OR BY NOVEMBER 1, 2013

FINAL COMPLETION APR 30 2014

	\$ TOTALS	% DIFF
SIMPSON CONSTRUCTION CO., INC. CLEVELAND, TN	1,329,340.63	+4.4
OWLE CONSTRUCTION, LLC WHITTIER, NC	1,337,427.56	+5.1
R.E. BURNS & SONS CO., INC. STATESVILLE, NC	1,558,209.70	+22.4
TAYLOR & MURPHY CONSTRUCTION CO, INC ASHEVILLE, NC	1,598,337.20	+25.6
E. R. SNELL CONTRACTOR, INC. SNELLVILLE, GA	1,659,246.50	+30.4

## NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

#### **DIVISION OF HIGHWAYS**

RALEIGH N.C.

JULY 17, 2012 DIVISION 00014

C202743 45393.3.3 STATE FUNDED HENDERSON R-5207B

PROPOSAL LENGTH 3.702 MILES

TYPE OF WORK GRADING, DRAINAGE, PAVING, SIGNALS, AND STRUCTURE.

LOCATION SR-1006 (HOWARD GAP RD) FROM BRIDGE #334 TO SR-1539 (JACKSON RD).

EST CONST PROGRESS....FY-2013..40% OF BID

FY-2014..37% OF BID FY-2015..23% OF BID

RPN 022 5 BIDDER(S) MBE GOAL 4.00 % WBE GOAL 4.00%

ESTIMATE 10,148,502.62

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DATE AVAILABLE AUG 27 2012

INTER COMPLETION JUN 30 2015 COMPLETE ALL WORK EXCEPT PLANTING/ REFORESTATION AND

PERMANENT VEGETATION ESTABLISHMENT

FINAL COMPLETION DEC 27 2015

	\$ TOTALS	% DIFF
TENNOCA CONSTRUCTION CO., INC. CANDLER, NC	9,320,351.64	-8.2
HARRISON CONSTRUCTION COMPANY DIVISION OF APAC-ATLANTIC INC. KN	9,468,364.13	-6.7
BLYTHE DEVELOPMENT CO. CHARLOTTE, NC	9,738,488.80	<b>-</b> 4.0
DEVERE CONSTRUCTION COMPANY, INC. ALPENA, MI	10,646,532.38	+4.9
YOUNG & MCQUEEN GRADING CO INC. BURNSVILLE. NC.	11 630 998 50	+14 6

## NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

#### **DIVISION OF HIGHWAYS**

RALEIGH N.C.

JULY 17, 2012 DIVISION 00014

C203109

14.103817, 14CR.10381.5, 14CR.20381.8, 43545 STATE FUNDED GRAHAM

PROPOSAL LENGTH 5.870 MILES

TYPE OF WORK MILLING, RESURFACING, SIGNALS, AND SHOULDER RECONSTRUCTION.

LOCATION US-129 FROM SC TO S OF SR-1260, US-129 BYP FROM ROBBINSVILLE SCL TO NCL, NC-28

FROM NC-143 TO SR-1235 & 1 SECONDARY ROAD.

EST CONST PROGRESS.... FY-2013..100% OF BID

ESTIMATE 1,359,031.03

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ITEM C

DATE AVAILABLE AUG 27 2012 FINAL COMPLETION JUN 28 2013

\$ TOTALS % DIFF

HARRISON CONSTRUCTION COMPANY DIVISION OF APAC-ATLANTIC INC KN 1,264,437.37 -7.0

ESTIMATE TOTAL 133,764,060.12

LETTING TOTAL 121,197,112.35 -9.4

## NCDOT August 2012 Board of Transportation Agenda

According to Executive Order No. 2 and G. S. 143B-350 (g) the Board is requested to concur with staff recommendations and delegate authority to the Secretary to award contracts to private firms for engineering services.

## **Professional Services Management**

#### **Transit**

#### Rail

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ a private firm for the design of the following project to support the Rail Division. Our staff has completed the actions for employing private firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

#### **DIVISION 10**

Project 50000.1.STR11T1B (P-5208G) Cabarrus and

Mecklenburg Counties

ARRA High Speed Intercity Passenger Rail Program, Roadbed and Trackwork from Haydock to Junker on

NCRR/NS Railroad

Scope of Work Railroad, structure, and hydraulic designs; erosion

control, utility coordination/design; and geotechnical

engineering

Firm AECOM Technical Services of North Carolina, Inc.,

Raleigh, NC

Maximum Engineering Fee: \$588,721.20

SPSF Utilization 0%

The following is a supplemental contract to a previous contract approved by the Board with the same engineering firm. This supplemental contract was necessary due to approved additional work that was unknown at the inception. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

#### **DIVISION 9**

Project 34951.1.1 (U-3459) Rowan County

Salisbury – Klumac Road Railroad Grade Separation over NCRR and Norfolk Southern

Firm TGS Engineers, Shelby, NC

Original Maximum Engineering Fee: \$340,451.37 Supplemental Engineering Fee: \$17,064.62

SPSF Utilization 100%

#### **Technical Services**

## **Location and Surveys**

The following are supplemental contracts to previous contracts approved by the Board with the same engineering firm. These supplemental contracts are necessary due to approved additional work that was unknown at the inception and is required of the firm to complete the projects. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

## **STATEWIDE**

Firm: CH Engineering, Raleigh, NC

Original Maximum Engineering Fee: \$1,000,000.00 Supplemental Engineering Fee: \$400,000.00

DBE/WBE/SPSF Utilization: 100%

Firm: ESP Associates, PA, Raleigh, NC

Original Maximum Engineering Fee: \$2,000,000.00
Previous Supplemental Engineering Fee: \$2,600,000.00
Supplemental Engineering Fee: \$1,000,000.00

SPSF Utilization: 0%

Firm: McKim and Creed, Raleigh, NC

Original Maximum Engineering Fee: \$1,500,000.00
Previous Supplemental Engineering Fee: \$1,500,000.00
Supplemental Engineering Fee: \$1,000,000.00

SPSF Utilization: 0%

#### **Preconstruction**

#### Right of Way

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private firms for the following projects in support of the Right of Way Unit. Our staff has completed the actions for employing private firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

## **DIVISION 6**

Project: 39017.2.1 (U-3465) Harnett County

SR 1121 (Ray Road) from NC 210 to SR 1120

(Overhills Road)

Scope of Work: Right of way acquisition, negotiations and

relocation assistance

Firm: Right of Way Consultants, LLC, Winston-Salem, NC

Maximum Fee: \$342,020.00

SPSF Utilization: 0%

**DIVISION 7** 

Project: 34821.2.3 (U-2525B) Guilford County

Greensboro Eastern Loop from north of US 70 Relocation to US 29 north of Greensboro

Scope of Work Right of way acquisition, negotiations and

relocation assistance

Firm: Carolina Land Acquisitions, Inc., Zebulon, NC

Maximum Fee: \$696,250.00

SPSF Utilization 100%

Project: 34820.2.19 (U-2524D) Guilford County

Greensboro Western Loop from US 220 (Battleground Avenue) to SR 2303 (Lawndale

Drive)

Scope of Work: Right of way acquisition, negotiations and

relocation assistance

Firm: Professional Property Services, Inc., Cornelius, NC

Maximum Fee: \$658,100.00

SPSF Utilization: 0%

**DIVISION 9** 

Project: 34839.2.10 (U-2579B) Forsyth County

Winston-Salem Northern Beltway (Eastern Section) from US 158 to I-40 Business/US 421

Scope of Work: Right of way acquisition, negotiations and

relocation assistance

Firm: American Acquisition Group, LLC, Tampa, FL

Maximum Fee: \$1,143,761.10

SPSF Utilization: 0%

The following are supplemental contracts to previous contracts approved by the Board with the same engineering firm. These supplemental contracts were necessary due to approved additional work that was unknown at the inception and is required of the firm to complete the projects. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

## **STATEWIDE**

Firm: Professional Property Services, Inc., Cornelius, NC

Original Maximum Fee: \$2,000,000.00 Supplemental Fee: \$700,000.00

SPSF Utilization 0%

Firm: Atkins North America, Inc., Raleigh, NC

Original Maximum Fee: \$500,000.00 Supplemental Fee: \$500,000.00

SPSF Utilization 10%

## **Roadway Design**

The following are supplemental contracts to previous contracts approved by the Board with the same engineering firms. These supplemental contracts were necessary due to approved additional work that was unknown at the inception and is required of the firms to complete the projects. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

**DIVISION 2** 

Project: 35781.1.2 (U-3315) Pitt County

> Greenville - Stantonsburg Road-Tenth Street Connector from Memorial Drive to SR 1702

(Evans Street)

Scope of Work: Roadway design, transportation management

plans, streetscape design, signal design and

signal cable routing

**Estimated Construction Cost:** \$21,800,000.00

Kimley-Horn and Associates, Inc., Raleigh, NC Firm:

Original Maximum Engineering Fee: \$576.697.12 Previous Supplemental Engineering Fees: \$425,001.26 Supplemental Engineering Fee: \$243.795.32

Supplemental Work: Roadway and hydraulic design to revise the Evans Street typical section, extend Dickenson

Avenue, and location & surveys for the

completion of ROW staking for the entire project 0%

SPSF Utilization:

**DIVISION 5** 

Project: 34745.1.1 (U-71) Durham County

East End Connector from NC 147 (Buck Dean

Freeway) to north of NC 98 in Durham

Scope of Work: Roadway and hydraulic design

**Estimated Construction Cost:** \$131,900,000.00

MA Engineering Consultants, Inc., Cary, NC Firm:

\$616.206.89 Original Maximum Engineering Fee: Previous Supplemental Engineering Fees: \$271,846.41 Supplemental Engineering Fee: \$191,712.68

Supplemental Work: Roadway and hydraulic design to prepare final

plans

DBE/SPSF Utilization: 100%

**DIVISION 7** 

Project: 34802.1.1 (U-2412B) Guilford County

Greensboro/High Point - SR 4121

(Greensboro/High Point Road) from west of SR 2448 (Vickrey Chapel Road) to SR 1424

(Hilltop Road)

Scope of Work: Roadway and hydraulic design

**Estimated Construction Cost:** \$45,800,000.00

Parson Brinckerhoff, Inc., Charlotte, NC Firm:

Original Maximum Engineering Fee: \$371.962.63 Previous Supplemental Engineering Fees: \$364,932.47 Supplemental Engineering Fee: \$20,450.40

Supplemental Work: Revise roadway and hydraulic design for right of

way revisions, revised construction limits, addition of offset left turn lanes, new noise wall,

and incorporate a revised pavement design

SPSF Utilization: 0%

## Project Development & Environmental Analysis - Project Planning

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private firms to prepare planning documents for the projects listed below for our Department to obligate available funds. Our staff was authorized to proceed with the actions required to employ private engineering firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

## **DIVISION 12**

Project: 34598.1.1 (R-4045) Cleveland County

US 74 from Mooresboro to proposed Shelby Bypass

(R-2707)

Scope of Work: Preparation of environmental documents

Estimated Construction Cost: \$11,300,000.00

Firm: Planning Communities, LLC, Raleigh, NC

Maximum Engineering Fee: \$150,000.00

DBE/WBE/SPSF Utilization: 100%

**DIVISION 13** 

Project: 45552.1.1 (I-5504) Buncombe County

I-26 at the NC 191 Interchange

Scope of Work: Preparation of environmental documents and

preliminary designs

Estimated Construction Cost: \$36,775,000.00

Firm: Moffatt & Nichol, Raleigh, NC

Maximum Engineering Fee: \$475,000.00

SPSF Utilization: 0%

The following is a supplemental contract to a previous contract approved by the Board with the same engineering firm. This supplemental contract was necessary due to approved additional work that was unknown at the inception and is required of the firm to complete the project. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

## **DIVISION 3**

Project: 40191.1.2 (U-4751/R-3300) New Hanover and

**Pender Counties** 

Wilmington – Military Cutoff Road (SR 1409) from US 17 (Market Street) to the Wilmington Bypass

and the US 17 Bypass of Hampstead

Supplemental Work: Conduct additional environmental and

preliminary engineering studies and complete

environmental documents

Firm: Mulkey, Inc., Cary, NC

Original Maximum Engineering Fee: \$1,575,000.00
Previous Supplemental Engineering Fees: \$1,000.000.00
Supplemental Engineering Fee: \$500,000.00

DBE/WBE/SPSF Utilization: Simon Resources, Inc. \$50,000.00

10%

## **Chief Engineer**

The following are supplemental contracts to previous contracts approved by the Board with the same engineering firms. These supplemental contracts were necessary due to approved additional work that was unknown at the inception and is required of the firms to complete the projects. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

#### **STATEWIDE**

Firm: Arcadis G&M of North Carolina, Raleigh, NC

Original Maximum Engineering Fee: \$1,000,000.00
Previous Supplemental Engineering Fee: \$4,000,000.00
Supplemental Engineering Fee: \$250,000.00

DBE/MBE/SPSF Utilization: MM/I Associates \$25,000.00

10%

SPSF Utilization Sungate Design Group \$40,000.00

16%

Firm: RK&K, Raleigh, NC

Original Maximum Engineering Fee: \$1,000,000.00
Previous Supplemental Engineering Fee: \$5,000,000.00
Supplemental Engineering Fee: \$750,000.00

DBE/WBE/SPSF Utilization: CH Engineering \$75,000.00

10%

DBE/SPSF Utilization: MI Engineering \$75,000.00

10%

SPSF Utilization: Falcon Engineering \$75,000.00

10%

Firm: STV/Ralph Whitehead Associates, Charlotte, NC

Original Maximum Engineering Fee: \$1,000,000.00
Previous Supplemental Engineering Fee: \$3,000,000.00
Supplemental Engineering Fee: \$250,000.00

DBE/WBE/SPSF Utilization: Wetherill Engineering \$12,500.00

5%

DBE/WBE/SPSF Utilization: Sepi Engineering and Construction \$12,500.00

5%

Firm: Vaughn & Melton, Asheville, NC

Original Maximum Engineering Fee: \$1,000,000.00
Previous Supplemental Engineering Fee: \$8,000,000.00
Supplemental Engineering Fee: \$250,000.00

DBE/SPSF Utilization: MI Engineering \$7,500.00

3%

DBE/WBE/SPSF Utilization: Wetherill Engineering \$25,000.00

10%

Firm: Parsons Brinckerhoff, Inc., Raleigh, NC

Original Maximum Engineering Fee: \$1,000,000.00
Previous Supplemental Engineering Fee: \$4,500,000.00
Supplemental Engineering Fee: \$1,000,000.00

DBE/WBE/SPSF Utilization: Greene Transportation Solutions \$10,000.00

1%

DBE/MBE/SPSF Utilization: Mekuria Engineering \$20,000.00

2%

DBE/WBE/SPSF Utilization: Trimat Materials Testing \$10,000.00

1%

DBE/WBE/SPSF Utilization: Utility Coordination Consultants \$30,000.00

3%

Firm: HNTB North Carolina, PC, Raleigh, NC

Original Maximum Engineering Fee: \$1,000,000.00
Previous Supplemental Engineering Fee: \$5,000,000.00
Supplemental Engineering Fee: \$1,000,000.00

SPSF Utilization: Carolina Land Acquisition, Inc. \$25,000.00

2.5%

SPSF Utilization: CZR, Inc. \$25,000.00

2.5%

DBE/SPSF Utilization: MA Engineering Consultants \$25,000.00

2.5%

DBE/SPSF Utilization: MI Engineering \$50,000.00

5%

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private firms for the following projects in support of the Chief Engineer. Our staff has completed the actions for employing private firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

#### **EAST**

Firm: Arcadis G&M of North Carolina, Inc., Raleigh, NC

Maximum Engineering Fee: \$2,000,000.00

SPSF Utilization: Sungate Design Group \$360,000.00

18%

DBE/SPSF Utilization: MI Engineering, PLLC \$120,000.00

6%

SPSF Utilization: Summit Consulting - Engineering \$120,000.00

6%

SPSF Utilization: Eydo, Inc. \$20,000.00

Firm: Atkins North America, Raleigh, NC

Maximum Engineering Fee: \$2,000,000.00

DBE/SPSF Utilization: A1 Consulting Group, Inc. \$60,000.00

3%

DBE/WBE/SPSF Utilization: CH Engineering, PLLC \$140,000.00

7%

SPSF Utilization: Clearbox Forecast Group, LLC \$60,000.00

3%

SPSF Utilization: CCRG \$40,000.00

2%

SPSF Utilization: Falcon Engineering, Inc. \$60,000.00

3%

SPSF Utilization: Hinde Engineering, Inc. \$60,000.00

3%

DBE/WBE/SPSF Utilization: New South Associates, Inc. \$40,000.00

2%

SPSF Utilization: Sungate Design Group \$140,000.00

7%

Firm: CDM Smith, Raleigh, NC

Maximum Engineering Fee: \$2,000,000.00

SPSF Utilization: Janice K. Anderson, PE, PA \$20,000.00

10%

SPSF Utilization: Eydo, Inc. \$140,000.00

7%

DBE/SPSF Utilization: MI Engineering, PLLC \$100,000.00

5%

Firm: H.W. Lochner, Inc., Raleigh, NC

Maximum Engineering Fee: \$2,000,000.00

SPSF Utilization: Ecological Engineering, LLP \$200,000.00

10%

SPSF Utilization: CCRG \$20,000.00

1%

SPSF Utilization: Eydo, Inc. \$20,000.00

1%

SPSF Utilization: Summit Consulting \$100,000.00

5%

DBE/WBE/SPSF Utilization: Simpson Engineers & Assoc., PC \$100,000.00

5%

SPSF Utilization: Falcon Engineering, Inc. \$100,000.00

5%

SPSF Utilization: Mekuria Engineering, Inc. \$20,000.00

1%

Firm: Martin/Alexiou/Bryson, PC, Raleigh, NC

Maximum Engineering Fee: \$2,000,000.00

SPSF Utilization: 100%

\$10,000.00

Simpson Engineers & Associates, PC \$100,000.00

Page 9 of 15 Firm: HNTB of North Carolina, PC, Raleigh, NC Maximum Engineering Fee: \$2,000,000.00 SPSF Utilization: Alpha & Omega Group, PC \$100,000.00 5% SPSF Utilization: Carolina Land Acquisitions, Inc. \$20,000.00 1% SPSF Utilization: Eydo, Inc. \$20,000.00 1% DBE/WBE/SPSF Utilization: Mattson, Alexander & Associates, Inc. \$20,000.00 1% DBE/SPSF Utilization: MA Engineering Consultants, Inc. \$100,000.00 5% Firm: Moffatt & Nichol, Inc., Raleigh, NC Maximum Engineering Fee: \$2.000.000.00 SPSF Utilization: Ramey Kemp & Associates, Inc. \$200,000.00 10% SPSF Utilization: Falcon Engineering, Inc. \$100,000.00 5% SPSF Utilization: Davis-Martin-Powell \$160,000.00 5% SPSF Utilization: North State Acquisitions, LLC \$40,000.00 2% SPSF Utilization: CCRG \$100.000.00 5% SPSF Utilization: Eydo, Inc. \$20,000.00 1% Firm: Parsons Brinckerhoff, Inc., Raleigh, NC Maximum Engineering Fee: \$2,000,000.00 DBE/WBE/SPSF Utilization: CH Engineering, PLLC \$40,000.00 2% Eydo, Inc. SPSF Utilization: \$40,000.00 2% DBE/WBE/SPSF Utilization: Mattson, Alexander & Associates \$40,000.00 DBE/SPSF Utilization: MI Engineering, PLLC \$100,000.00 5% SPSF Utilization: The Catena Group, Inc. \$40,000.00 2% Firm: Mulkey, Inc., Raleigh, NC Maximum Engineering Fee: \$2,000,000.00 SPSF Utilization: Martin/Alexiou/Brvson, PC \$200.000.00 10% SPSF Utilization: Hinde Engineering, Inc. \$20,000.00 1%

**CCRG** 

0.5%

5%

DBE/WBE/SPSF Utilization:

SPSF Utilization:

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DBE/WBE/SPSF Utilization: Planning Communities, LLC \$100,000.00

5%

SPSF Utilization: Carolina Land Acquisitions, Inc. \$20,000.00

1%

Firm: URS Corporation – North Carolina, Morrisville, NC

Maximum Engineering Fee: \$2,000,000.00

DBE/SPSF Utilization: MA Engineering Consultants, Inc. \$300,000.00

15%

DBE/WBE/SPSF Utilization: Utility Coordination Consultants, LLC \$100,000.00

5%

DBE/WBE/SPSF Utilization: Sepi Engineering and Construction \$100,000.00

5%

SPSF Utilization: The Catena Group, Inc. \$40,000.00

2%

Firm: Wetherill Engineering, Inc., Raleigh, NC

Maximum Engineering Fee: \$2,000,000.00

DBE/WBE/SPSF Utilization: 100%

Firm: Rivers & Associates, Greenville, NC

Maximum Engineering Fee: \$2,000,000.00

SPSF Utilization: Ramey Kemp & Associates, Inc. \$400,000.00

20%

DBE/WBE/SPSF Utilization: Planning Communities, LLC \$100,000.00

5%

SPSF Utilization: Joyner Keeny, PLLC \$100,000.00

5%

SPSF Utilization: Geotechnologies, Inc., PA \$100,000.00

5%

SPSF Utilization: Land Management Group, Inc. \$40,000.00

2%

Firm: Wilcox Professional Services, Raleigh, NC

Maximum Engineering Fee: \$2,000,000.00

SPSF Utilization: The Catena Group, Inc. \$40,000.00

2%

SPSF Utilization: Ramey Kemp & Assoc. \$20,000.00

1%

SPSF Utilization: CCRG \$20,000.00

1%

**CENTRAL** 

Firm: AECOM Technical Services, Raleigh, NC

Maximum Engineering Fee: \$2,000,000.00

DBE/SPSF Utilization: MI Engineering, PLLC \$160,000.00

8%

SPSF Utilization: Ecological Engineering, LLP \$160,000.00

8%

SPSF Utilization: CCRG \$20,000.00

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SPSF Utilization: Eydo, Inc. \$20,000.00

1%

SPSF Utilization: Joyner Keeny, PLLC \$120,000.00

6%

SPSF Utilization: Summit Consulting-Engineering \$100,000.00

5%

Firm: Hatch Mott MacDonald I&E, LLC, Fuquay-Varina, NC

Maximum Engineering Fee: \$2,000,000.00

DBE/WBE/SPSF Utilization: Simpson Engineers & Assoc., PC \$40,000.00

2%

SPSF Utilization: Eydo, Inc. \$20,000.00

1%

DBE/WBE/SPSF Utilization: Dovetail Cultural Resource Group \$20,000.00

1%

SPSF Utilization: Falcon Engineering, Inc. \$40,000.00

2%

Firm: Ramey Kemp & Associates, Inc., Raleigh, NC

Maximum Engineering Fee: \$2,000,000.00

SPSF Utilization: 100%

Firm: Sepi Engineering & Construction, Raleigh, NC

Maximum Engineering Fee: \$2,000,000.00

DBE/WBE/SPSF Utilization: 100%

Firm: Stewart Engineering, Inc., Raleigh, NC

Maximum Engineering Fee: \$2,000,000.00

SPSF Utilization: 100%

Firm: Stantec Consulting Services, Inc., Raleigh, NC

Maximum Engineering Fee: \$2,000,000.00

SPSF Utilization: Sungate Design Group \$200,000.00

10%

DBE/WBE/SPSF Utilization: Wetherill Engineering, Inc. \$200,000.00

10%

DBE/SPSF Utilization: MI Engineering, PLLC \$200,000.00

10%

SPSF Utilization: Eydo, Inc. \$20,000.00

1%

SPSF Utilization: The Catena Group, Inc. \$20,000.00

1%

DBE/WBE/SPSF Utilization: Mattson, Alexander & Associates \$20,000.00

1%

SPSF Utilization: CCRG \$20,000.00

1%

Firm: KCI Associates of North Carolina, PA, Raleigh, NC

Maximum Engineering Fee: \$2,000,000.00

DBE/SPSF Utilization: Sepi Engineering & Construction \$300,000.00

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SPSF Utilization: Sungate Design Group \$20,000.00

10%

DBE/WBE/SPSF Utilization: Planning Communities, LLC \$20,000.00

10%

DBE/WBE/SPSF Utilization: Mattson, Alexander & Associates \$40,000.00

20%

SPSF Utilization: Environmental Services, Inc. \$40,000.00

20%

Firm: Florence & Hutcheson, Inc., Raleigh, NC

Maximum Engineering Fee: \$2,000,000.00

DBE/WBE/SPSF Utilization: CH Engineering, PLLC \$300,000.00

15%

SPSF Utilization: The Catena Group, Inc. \$40,000.00

2%

SPSF Utilization: Eydo, Inc. \$40,000.00

2%

SPSF Utilization: CCRG \$40,000.00

2%

SPSF Utilization: Carolina Land Acquisitions, Inc. \$40,000.00

2%

Firm: Kimley-Horn & Associates, Inc., Cary, NC

Maximum Engineering Fee: \$2,000,000.00

DBE/WBE/SPSF Utilization: CH Engineering, PLLC \$240,000.00

12%

SPSF Utilization: Falcon Engineering, Inc. \$120,000.00

6%

DBE/WBE/SPSF Utilization: New South Associates, Inc. \$40,000.00

2%

SPSF Utilization: Carolina Land Acquisitions, Inc. \$40,000.00

2%

SPSF Utilization: Eydo, Inc. \$20,000.00

1%

Firm: Summit Consulting – Engineering, Hillsborough, NC

Maximum Engineering Fee: \$2,000,000.00

SPSF Utilization: 0%

**WEST** 

Firm: TGS Engineers, Inc., Shelby, NC

Maximum Engineering Fee: \$2,000,000.00

SPSF Utilization: 100%

Firm: RS&H, Charlotte, NC

Maximum Engineering Fee: \$2,000,000.00

SPSF Utilization: CCRG \$50,000.00

3%

SPSF Utilization: The Catena Group, Inc. \$50,000.00

3%

SPSF Utilization: Eydo, Inc. \$50,000.00

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<b>Page</b>	13	of	15

SPSF Utilization: Joyner Keeny, PLLC \$50,000.00

3%

SPSF Utilization: Martin/Alexiou/Bryson, PC \$100,000.00

5%

SPSF Utilization: Progressive Design Group, Inc. \$50,000.00

3%

Firm: MA Engineering Consultants, Inc., Cary, NC

Maximum Engineering Fee: \$2,000,000.00

DBE/SPSF Utilization: 100%

Firm: Vaughn & Melton, Asheville, NC

Maximum Engineering Fee: \$2,000,000.00

DBE/WBE/SPSF Utilization: Wetherill Engineering, Inc. \$300,000.00

15%

DBE/SPSF Utilization: MI Engineering, PLLC \$50,000.00

3%

Firm: Rummel, Klepper & Kahl, LLP, Raleigh, NC

Maximum Engineering Fee: \$2,000,000.00

SPSF Utilization: Summit Consulting-Engineering \$80,000.00

4%

DBE/WBE/SPSF Utilization: CH Engineering, PLLC \$80,000.00

4%

SPSF Utilization: Falcon Engineering, Inc. \$80,000.00

4%

SPSF Utilization: Ramey Kemp & Associates, Inc. \$80,000.00

4%

SPSF Utilization: The Catena Group, Inc. \$60,000.00

3%

SPSF Utilization: CCRG \$60,000.00

3%

SPSF Utilization: Eydo, Inc. \$60,000.00

3%

DBE/WBE/SPSF Utilization: MI Engineering, PLLC \$80,000.00

Firm: Gannett Fleming, Inc., Charlotte, NC

Maximum Engineering Fee: \$2,000,000.00

DBE/SPSF Utilization: MA Engineering Consultants, Inc. \$300,000.00

15%

SPSF Utilization: Janice K. Anderson, PE, PA \$280,000.00

14%

DBE/WBE/SPSF Utilization: Mattson, Alexander & Associates \$40,000.00

2%

Firm: Michael Baker Engineering, Inc., Cary, NC

Maximum Engineering Fee: \$2,000,000.00

DBE/SPSF Utilization: MI Engineering, PLLC \$300,000.00

15%

SPSF Utilization: ESP Associates, PA \$300,000.00

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SPSF Utilization: Eydo, Inc. \$20,000.00

1%

SPSF Utilization: The Catena Group, Inc. \$40,000.00

2%

DBE/WBE/SPSF Utilization: Dovetail Cultural Resource Group \$40,000.00

2%

Firm: The Louis Berger Group, Inc., Raleigh, NC

Maximum Engineering Fee: \$2,000,000.00

SPSF Utilization: Davis-Martin-Powell \$100,000.00

5%

DBE/WBE/SPSF Utilization: John Davenport-Engineering, Inc. \$100,000.00

5%

SPSF Utilization: Falcon Engineering, Inc. \$100,000.00

5%

SPSF Utilization: Eydo, Inc. \$40,000.00

2%

Firm: STV/Ralph Whitehead Associates, Charlotte, NC

Maximum Engineering Fee: \$2,000,000.00

DBE/WBE/SPSF Utilization: CH Engineering, PLLC \$60,000.00

3%

SPSF Utilization: Sungate Design Group \$160,000.00

8%

SPSF Utilization: CCRG \$20,000.00

1%

DBE/WBE/SPSF Utilization: Mattson, Alexander & Associates \$20,000.00

1%

DBE/WBE/SPSF Utilization: Edwards-Pittman Environmental, Inc. \$20,000.00

1%

SPSF Utilization: Eydo, Inc. \$20,000.00

1%

Firm: HDR Engineering, Inc., of North Carolina, Raleigh, NC

Maximum Engineering Fee: \$2,000,000.00

SPSF Utilization: Joyner Keeny PLLC \$100,000.00

5%

DBE/WBE/SPSF Utilization: Wetherill Engineering, Inc. \$100,000.00

5%

DBE/WBE/SPSF Utilization: Planning Communities, LLC \$100,000.00

5%

SPSF Utilization: Ramey Kemp & Associates, Inc. \$100,000.00

5%

Firm: DRMP, Inc., Charlotte, NC

Maximum Engineering Fee: \$2,000,000.00

SPSF Utilization: Hinde Engineering, Inc. \$120,000.00

6%

DBE/WBE/SPSF Utilization: Circa, Inc. \$40,000.00

2%

SPSF Utilization: Eydo, Inc. \$40,000.00

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Firm: WSP Sells – Chas H Sells, Inc., Cary, NC

Maximum Engineering Fee: \$2,000,000.00

SPSF Utilization: Eydo, Inc. \$40,000.00

5%

SPSF Utilization: Alpha & Omega Group, Inc. \$100,000.00

5%

SPSF Utilization: Falcon Engineering, Inc. \$100,000.00

5%

SPSF Utilization: CCRG \$100,000.00

According to Executive Order No. 2 and G.S. 143B-350(g) the Board is requested to concur with staff recommendations and delegate authority to the Secretary to approve funds for secondary road improvement projects.

**Secondary Road Improvement Projects** 

County	SR No.	Description	Amount
Jones Div. 2	SR 1004 Island Creek Road	Pavement Reclamation from Pollocksville Town Limits to Craven County Line.	\$216,395.00 (Highway Fund)
		Increase Funds. WBS 41372	\$33,605.00 (Trust Fund)
Lenoir Div. 2	SR 1721 Canady Road	GDB&P from SR 1727 to SR 1722. Increase Funds. WBS 2C.054055	\$166,528.00 (Highway Fund)
Lenoir Div. 2	SR 2021 Mithfield Way Ext.	GDB&P from SR 1548 to US 258. WBS 2C.054066	\$100,000.00 (Highway Fund)
Johnston Div. 4	School	Construct Left Turn Lane and Improvements for Corinth Holders HS. WBS 4C.051138	\$200,000.00 (Highway Fund)
Orange Div. 7	VFD	Construct Driveway for Eno Volunteer Fire Department Station 1. WBS 7C.068102	\$25,000.00 (Highway Fund)
Anson Div. 10	SR 1828 High Hills Road	GDB&P from SR 1829 to SR 1827. Reduction. Construction Funds Not Needed This Fiscal Year. WBS 10C.004058	-\$155,070.35 (Trust Fund)
Anson Div. 10	SR 1428 Cameron Road	GDB&P from SR 1418 to SR 1429. Reduction. Construction Funds Not Needed This Year. WBS 10C.004061	-\$87,000.00 (Trust Fund)
Cabarrus Div. 10	SR 1100 Pine Bluff Road	GDB&P from NC 24/27 to SR 1143. Increase Funds. WBS 10C.013043	\$20,000.00 (Highway Fund)
Cabarrus Div. 10	SR 2657 S. Skyland Drive	GDB&P from SR 2637 to pavement project. Increase Funds. WBS 10C.013048	\$40,000.00 (Trust Fund)
Cabarrus Div. 10	SR 2686 Abilene Road	GDB&P from SR 1132 to EOM. Increase Funds. WBS 10C.013055	\$140,000.00 (Trust Fund)
Mecklenburg Div. 10	SR 1532 Portside Court	Paved Road Improvements. Increase Funds. WBS 10C.060054	\$2,000.00 (Trust Fund)

According to Executive Order No. 2 and G.S. 143B-350(g) the Board is requested to concur with staff recommendations and delegate authority to the Secretary to approve funds for secondary road improvement projects.

**Secondary Road Improvement Projects** 

County	SR No.	Description	Amount
Stanly Div. 10	Various	Spot Improvements including Spot Stabilization, Paved Road Improvements, Replace Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 10C.084002	\$98,000.00 (Trust Fund)
Stanly Div. 10	Various	Spot Improvements including Spot Stabilization, Paved Road Improvements, Replace Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 10C.084015	\$355,000.00 (Highway Fund)
Stanly Div. 10	Various	Countywide Surveys and Right of Way Signatures. Increase Funds. WBS 10C.084016	\$160,000.00 (Trust Fund)
Stanly Div. 10	SR 1722 Thompson Farm Road	GDB&P from NC 740 to SR 1723. Reduction. Construction Funds Not Needed This Fiscal Year. WBS 10C.084040	-\$210,000.00 (Highway Fund)
Stanly Div. 10	SR 1567 J.S. Cox Road	GDB&P from SR 1566 to SR 1567. Reduction. Construction Funds Not Needed This Fiscal Year. WBS 10C.084051	-\$270,000.00 (Trust Fund)
Stanly Div. 10	SR 1438 Kendall's Church Road	GDB&P from SR 1434 to SR 1400. Increase Funds. WBS 10C.084057	\$51,000.00 (Highway Fund)
Stanly Div. 10	SR 1934 Mt. Zion Church Road	Paved Road Improvements. Increase Funds. WBS 10C.084061	\$151,000.00 (Trust Fund)
Stanly Div. 10	SR 1232 Lambert Road	Paved Road Improvements. Increase Funds. WBS 10C.084063	\$50,000.00 (Highway Fund)
Stanly Div. 10	SR 1240 Fink Road	Full Depth Reclamation and Resurfacing from SR 1214 to SR 1134. WBS 10C.084067	\$125,000.00 (Trust Fund)
Stanly Div. 10	SR 1838 Kirk Avenue	Utility Relocation. WBS 10C.084068	\$12,500.00 (Trust Fund)
Union Div. 10	SR 1959 Vance Pierce Road	GDB&P from SR 1740 to SR 1957. Increase Funds. WBS 10C.090118	\$21,000.00 (Trust Fund)

According to Executive Order No. 2 and G.S. 143B-350(g) the Board is requested to concur with staff recommendations and delegate authority to the Secretary to approve funds for secondary road improvement projects.

**Secondary Road Improvement Projects** 

County	SR No.	Description	Amount
Union	SR 1005	GDB&P from EOM to South Carolina	\$49,000.00
Div. 10	Andrew	State Line.	(Trust Fund)
	Jackson Road	Increase Funds.	
		WBS 10C.090123	
Union	SR 2120	GDB&P from SR 1005 to EOM.	\$19,000.00
Div. 10	Cox Road	Increase Funds.	(Trust Fund)
		WBS 10C.090127	
Cherokee	Various	Countywide Surveys and Right of Way	\$165,000.00
Div. 14		Signatures.	(Highway Fund)
		Increase Funds.	
		WBS 14C.020031	
Cherokee	SR 1173	GDB&P from SR 1124 to EOM.	\$735.38
Div. 14	Old Johnson	Increase Funds.	(Highway Fund)
	Road	WBS 14C.020093	
Cherokee	SR 1528	GDB&P from NC 141 to EOM.	\$50,322.47
Div. 14	Arrowood Road		(Trust Fund)
		WBS 14C.020098	
Graham	Various	Countywide Surveys and Right of Way	\$80,000.00
Div. 14		Signatures.	(Highway Fund)
		Increase Funds.	
	07.4040	WBS 14C.038007	<b>***</b>
Graham	SR 1249	GDB&P from EOP to SR 1242.	\$225,000.00
Div. 14	Old Field Gap	Increase Funds.	(Trust Fund)
	Road	WBS 14C.038017	<b>A=</b> 0.00
Graham	Various	Safety Signage.	\$5,000.00
Div. 14		Increase Funds.	(Highway Fund)
		\WBS 14C.038022	

Closings				
Division	County	WBS Element	Road Number / Name	Amount
Div. 4	Edgecombe	4C.033033	SR 1435 Adcock Road Increase and Close.	\$96,006.48
Div. 4	Edgecombe	4C.033039	SR 1166 Trevathan Road Increase and Close.	\$57,279.29
Div. 4	Johnston	4C.051135	SR 1010 Cleveland Road Increase and Close.	\$84,870.28

According to Executive Order No. 2 and G.S. 143B-350(g) the Board is requested to concur with staff recommendations and delegate authority to the Secretary to approve funds for secondary road improvement projects.

**Secondary Road Improvement Projects** 

Closings	Closings				
Division	County	WBS Element	Road Number / Name	Amount	
Div. 6	Harnett	6C.043067	SR 1246 Morrison Road	\$3,598.49	
Div. 6	Harnett	6C.043070	SR 1140 Kershaw Road	\$241,933.56	
Div. 6	Harnett	6C.043073	SR 1706 Rudolph Road	\$213.61	
Div. 6	Harnett	6C.043082	SR 1920 Church Circle	\$9,400.06	
Div. 6	Harnett	6C.043096	SR 1138 Fuller Road	\$25,966.94	
Div. 10	Anson	10C.004048	SR 1111 Griggs Road Increase and Close.	\$61,107.02	
Div. 10	Anson	10C.004051	SR 1413 Newton-Moore Road Increase and Close.	\$47,853.58	
Div. 10	Anson	10C.004052	SR 1614 Red Hill/Mount Vernon Road Increase and Close.	\$27,372.23	
Div. 10	Anson	10C.004054	SR 1142 City Pond Road Increase and Close.	\$356,000.00	
Div. 10	Anson	10C.004057	SR 1672 Davidson Road Increase and Close.	\$19,928.50	
Div. 14	Cherokee	14C.020090	SR 1398 Old Ranger Road	\$71,795.00	

Deletions	Deletions				
County	SR No.	Reason	Amount		
Pamlico	SR 1112	GDB&P from SR 1110 to DE.	\$415,445.48		
Div. 2	Wood Landing	Unavailable Right of Way.			
	Road	WBS 2C.069036			
Edgecombe	SR 1127	GDB&P	\$140,000.00		
Div. 4	Womble Road	Unavailable Right of Way. WBS 4C.033040			

**Correction:** WBS # 10C004063 should not have been listed on July 2012 BOT Agenda.

# **Secondary Road Construction Programs**

Listed below for approval are counties for which Secondary Road Construction Programs, along with resolutions from County Commissioners, have been received:

**Total Amount Programmed** 

	Total Amount Frogrammed
Division 1	
Northampton County (FY 12/13)	\$671,931.00
Camden County (FY 12/13)	\$239,772.16
*Perquimans County (FY 12/13)	\$427,988.81
Pasquotank County (FY 12/13)	\$419,946.39
Division 2	
Lenoir County (FY 11/12)	\$920,628.00
Jones County (FY 11/12)	\$360,843.00
Greene County (FY 11/12)	\$547,773.00
Division 4	
Johnston County (FY 12/13)	\$2,070,000.00
Wayne County (FY 12/13)	\$1,275,000.00
Division 7	
Orange County (FY 11/12)	\$1,053,833.00
Division 13	
Buncombe County (FY 12/13)	\$2,178,482.00
Burke County (FY 12/13)	\$1,031,689.00
Madison County (FY 12/13)	\$812,294.00
McDowell County (FY 12/13)	\$663,405.00
Mitchell County (FY 12/13)	\$372,588.00
Rutherford County (FY 12/13)	\$1,362,977.00
Yancey County (FY 12/13)	\$455,575.00
Total	\$14,864,725.36

<sup>\*</sup> Replaces Program Approved on July 2012 BOT Agenda

# **Northampton County**

FY 12-13       Anticipated Allocation         Highway Fund       \$ 377,205.00         Trust Fund       \$ 294,726.00         Total       \$ 671,931.00						
I. Paving Unpaved l	Roads	Programmed Paving Goal:	0.95 Miles			
A. Rural Paving Price	<u>ority</u>					
Priority Number SR No.	Length (Miles)	Road Name and Description Est. C	<u>Cost</u>			
1R## SR 1507	0.95	1C.0660XX- SR 1507, Grant Road, From US 158 to End Maintenance: Grade, Drain, Base, and Pave	\$420,000			
Total Miles	0.95	Subtotal \$_	420,000			
++Items previously ## Items previously						
right of way or envir	* In the event that any roads in priority have to be placed on the "Hold List" due to unavailable right of way or environmental review, or if additional funding becomes available, funds will be applied to the roads listed in priority order in the paving alternate list.					
B. <u>Subdivision Pavir</u>	ng Priority					
Priority Number SR No.	Length (Miles)	Road Name and Description Est. C	<u>Cost</u>			
	•					

Total Miles \_\_\_\_\_

Subtotal <u>\$</u> 0.00

#### **II. General Secondary Road Improvements**

#### A. Paved Road Improvements

Map		Length		
Number	SR No.	(Miles)	Road Name and Description	Est. Cost

N/A	Various	1	C.066016 – Paved Road Spot Improvements	\$50,000
N/A	Various	1	C.066017 – Countywide Survey, Plans, Right of	\$1,000
		V	Vay, and Utilities	
N/A	Various	1	C.066048 – Various Pipe Replacements	\$60,000
N/A	Various	1	C.066067 – Pavement Preservation Activities	\$65,000

Subtotal \$ 176,000

<sup>\*</sup> Paved Road Improvements Alternatives

Map <u>Number</u>	SR No.	Length (Miles)	Road Name and Description	Est. Cost
1	SR 1126	3.99	1C.066064 – Barrow Mill Road, from SR 1128 to SR 1127: Curve widening, Leveling, Strengthen,	\$240,000
			Shoulder Reconstruction, AST Mat and Seal	
2	SR 1344	2.44	1C.066065 - Galatia Road, from SR 1341 to SR 1343: Widening, Upgrade, Strengthen, Pipe Replacements, Shoulder Reconstruction, AST Single Seal	\$200,000
3	SR 1354	0.64	1C.0660XX – Stanley Barnes Road, From 0.90 miles north of SR 1351 to End Maintenance: Widen and Shoulder Reconstruction	\$42,000

# C. <u>Unpaved Road Spot Improvements – 1C.066001</u>

Subtotal \$ 60,000

IV. Funds reserved for contingencies, departmental overhead, overdrafts, and paving entrances to certified fire departments, rescue squads, etc. 1C.066066

Subtotal \$ 15,931.00

GRAND TOTAL <u>\$ 671,931.00</u>

#### **Camden County**

<u>1,601.90</u> _			
5,170.26 <u> </u>			
,772.16_			
5	,170.26_	,170.26_	,170.26_

I. Pavin	ig Unpaved I	Roads	Programmed Paving Goal:	<u>0.00</u> Miles
A. Rura				
Priority <u>Number</u>	SR No.	Length (Miles)	Road Name and Description	Est. Cost
NONE				
	Total Miles	0.00	Subtotal \$	0.00

<sup>++</sup>Items previously funded from Prior Rating ## Items previously on the 'Hold List'

#### B. Subdivision Paving Priority

Priority <u>Number</u>	SR No.	Length (Miles)	Road Name and Description	Est. Cost
NONE				

<sup>\*</sup> In the event that any roads in priority have to be placed on the "Hold List" due to unavailable right of way or environmental review, or if additional funding becomes available, funds will be applied to the roads listed in priority order in the paving alternate list.

# II. General Secondary Road Improvements

#### A. Paved Road Improvements

Map <u>Numbe</u>	er <u>SR No.</u>	Length (Miles)		Est. Cost
1	1107	3.26	Sandy Hook Road(Widen & Strengthen 18' to 22') From Currituck Co. to SR 1116 Previously Funded:\$684,000;WBS#1C.015126 Total Estimate:\$784,000-Complete Funding	\$100,000

Subtotal \$\_\_\_\_\_100,000

<sup>\*</sup> Paved Road Improvements Alternatives

Map <u>Number</u>	SR No.	Length (Miles)		Est. Cost
2	1107	1.34	Sandy Hook Road(Widen & Strengthen 18' to 22') From SR 1116 to SR 1114 Total Estimate:\$350,000-Complete Funding	\$350,000

#### C. <u>Unpaved Road Spot Improvements</u>

Subtotal \$ 80,000

IV. Funds reserved for surveying, right of way acquisition, road additions, contingencies, departmental overhead, overdrafts, and paving entrances to certified fire departments, rescue squads, etc.

Subtotal \$\_\_\_59,772.16

GRAND TOTAL \$ 239,772.16

# **Status of Previously Funding Projects**

WBS <u>Number</u>	SR No.	Lengt <u>(Miles</u>		Est. Cost	<u>Status</u>
1C.015126	1127	3.26	Sandy Hook Road(Widen & Strengthen	\$684,000	Under
			18' to 22')		Contract
1C.015127			Paving Bays@South Mills Fire Station	\$25,000	Complete

Subtotal \$\_709,000\_

# \*Replaces Program Approved on July 12, 2012 BOT Agenda\* North Carolina Department of Transportation Secondary Roads Construction Program

# **Perquimans County**

FY 12-13 Estimated Allocation							
Highway Trust Fur Total		\$ 18	0,261.87_ 7,726.94 7,988.81_				
·	I. Paving Unpaved Roads Programmed Paving Goal: 0.09 Miles  A. Rural Paving Priority						
A. <u>Rurai</u>	Paving Prio	<u>rity</u>					
Priority <u>Number</u>	SR No.	Length (Miles)	Road Name and Description	Est. Cost			
NONE			Construct Bays to Inter-County Volunteer Fire Department on Woodville Road	\$12,000			
	Total Miles	0.00	Subtotal §	0_			
	previously fu previously o		n Prior Rating d List'				
* In the event that any roads in priority have to be placed on the "Hold List" due to unavailable right of way or environmental review, or if additional funding becomes available, funds will be applied to the roads listed in priority order in the paving alternate list.							
* Rural Paving Improvements Alternatives							
Priority <u>Number</u>	SR No.	Length (Miles)	Road Name and Description	Est. Cost			
NONE							

# B. Subdivision Paving Priority

Priority <u>Number</u>	SR No.	Length (Miles)	Road Name and Description	Est. Cost
NONE	SR 1468	0.09	Sassafras Street-Grade, Drain, Base & Pave SR 1380 to End Total Estimated Costs: \$25,000	\$25,000

# II. General Secondary Road Improvements

### A. Paved Road Improvements

Map <u>Number</u>	SR No.	Length <u>(Miles)</u>	Road Name and Description	Est. Cost
	SR 1300	2.63	New Hope Road – Widen & Strengthen 18' to 22' US 17 to SR 1302-Complete Funding Total Estimated Costs: \$1,365,000 Funded to date: \$1,320,000 WBS#: 1C.072051, 1C.072058, &1C.072063	\$45,000
	Various		Various Pipe Replacements WBS#:1C.072068	\$75,000
	Various		Pavement Preservation Activities on Various Secondary Routes	\$65,000
	SR 1300	1.47	New Hope Road – Widen & Strengthen 18' to 22' SR 1302 to SR 1303-Partial Funding Total Estimated Costs:\$765,000 WBS#:1C.072068	\$145,000

Subtotal \$\_\_\_\_330,000

# \* Paved Road Improvements Alternatives

Map <u>Number</u>	SR No.	Length (Miles)	Road Name and Description	Est. Cost
	SR 1300	1.47	New Hope Road – Widen & Strengthen 18' to 22' SR 1302 to SR 1303-Complete Funding	\$620,000
			Total Estimated Costs:\$765,000	
	SR 1339	2.64	Pender Road-Strengthen Pavement (18')	\$425,000
			From SR 1336 to Pavement Change	
			Total Estimated Costs:\$625,000	
			Funded to date:\$200,000(WBS#1C.072064)	

С. <u>U</u>	Inpaved Road Spot Improvements Subtotal \$ 0.00
IV.	Funds reserved for surveying, right of way acquisition, road additions, contingencies, departmental overhead, overdrafts, and paving entrances to certified fire departments, rescue squads, etc.
	Subtotal \$ <u>60,988.81</u>
	GRAND TOTAL \$ <u>427,988.81</u>

# **Status of Previously Funding Projects**

WBS <u>Number</u>	SR No.	Length (Miles)	Road Name and Description	Est. Cost	<u>Status</u>
1C.072050	1372	0.36	Hemlock Street-Grade, Drain, Base, & Pave SR 1340 to SR 1347	\$90,000	Complete
1C.072051	1300	2.63	New Hope Road-Widen & Strengthen US 17 to SR 1302	\$1,320,000	June/July Letting
1C.072054	1465	0.50	Goose Nest Lane Annex- Grade, Drain, Base, & Pave SR 1433 to End	\$175,000	Fall Letting
1C.072055	1469	0.65	Riverfront Drive-Grade, Drain, Base, & Pave SR 1341 to End Maint.	\$230,000	Complete
1C.072056	1443	0.27	Oakridge-Grade, Drain, Base, & Pave End to End	\$125,000	Complete
1C.072056	1444	0.06	Wilderness-Grade, Drain, Base, & Pave SR 1429 to SR 1443		Complete
1C.072057	1507	0.22	Winward Court-Grade, Drain, Base, & Pave SR 1443 to SR 1449	\$85,000	Complete
1C.072059	1386	0.04	Byrd Street-Grade, Drain, Base, & Pave SR 1372 to Pavement	\$20,000	Complete
1C.072061	1309	0.43	Powers Lane-Grade, Drain, Base & Pave SR 1300 to End	\$125,000	Maintenance Forces to Construct
1C.072062	1316	0.60	Sutton Lane-Grad, Drain, Base, & Pave SR 1300 to End	\$160,000	Underway
1C.072066	1313	0.20	Spivey Road-Grade, Drain, Base, & Pave SR 1312 to SR End	\$60,000	Maintenance Forces to Construct
1C.072064	1339	2.64	Pender Road-Strengthen-18' Wide SR 1336 to Pavement Change	\$200,000	Future Years
1C.072065	1105	0.63	Brinn Farm Road-Grade, Drain, Base, & Pave SR 1110 to SR 1110	\$165,000	Fall Letting

Subtotal \$\_2,755,000

# **Pasquotank County**

FY 12-13 Actual Allocation						
·	<u>35,747.06</u> _					
·	84,199.32_					
Total \$4	<u>19,946.39_</u>					
I. Paving Unpaved Roads	Programmed Paving Goal:0.00Miles					
A. Rural Paving Priority						
Driority Longth						
Priority Length Number SR No. (Miles)	Road Name and Description Est. Cost					
ivanisci ok vo. (viiics)	Node Name and Description Lst. Cost					
NONE	Construct Bays to Inter-County Volunteer Fire \$8,000					
	Department on Woodville Road					
	Total Estimated Costs: \$20,000					
	\$12,000 Funded thru 2012-2013 Perquimans Secondary Road Program					
	Secondary Road Program					
Total Miles <u>0.00</u>	Subtotal <u>\$8,000</u>					
++Items previously funded fro	m Prior Rating					
## Items previously on the 'Ho						
B. <u>Subdivision Paving Priority</u>						
Priority Length						
Number SR No. (Miles)	Road Name and Description Est. Cost					
NONE						
IVOIVE						
Miles0.00	Subtotal <u>\$</u>					

#### II. General Secondary Road Improvements

#### A. Paved Road Improvements

Map <u>Number</u>	SR No.	Length (Miles)	Road Name and Description	Est. Cost
	1416	4.40	Northside Road (22' Wide) From SR 1333 to US 17 Strengthen Pavement,grind bumps, etc. Total Estimated Costs:\$620,000-Partial Funding	\$125,000
	Various		Pavement Preservation Activities on Various Secondary Routes	\$60,000
	Various		Various Pipe Replacements (WBS#1C.070041)	\$50,000

<sup>\*\*</sup>Provided we have a 60' dedicated right of way to relocate ditches is various areas.

Subtotal \$\_\_\_\_\_235,000

#### \* Paved Road Improvements Alternatives

Map <u>Number</u>	SR No.	Length (Miles)	Road Name and Description	Est. Cost
	1416	4.40	Northside Road (22' Wide) From SR 1333 to US 17 Strengthen Pavement,grind bumps, etc. Total Estimated Costs:\$620,000-Complete Funding	\$495,000

#### C. Unpaved Road Spot Improvements

Subtotal \$ 100,000\_\_\_

IV. Funds reserved for surveying, right of way acquisition, road additions, contingencies, departmental overhead, overdrafts, and paving entrances to certified fire departments, rescue squads, etc.

Subtotal \$ 76,946.39 \_\_\_

GRAND TOTAL \$\_419,946.39

# **Status of Previously Funding Projects**

WBS		Length			_
<u>Number</u>	<u>SR No.</u>	(Miles)	Road Name and Description	Est. Cost	<u>Status</u>
1C.070035	4054	0.00	Mills and Dand Fram CD 4404 to CD 4400	<b>#200.000</b>	l la damesa.
10.070035	1354	2.00	Millpond Road- From SR 1101 to SR 1169	\$300,000	Underway
			Widen & Strengthen from 18'-20'		
1C.070039	1491	0.12	Tucker's Lane-SR 1330 to End	\$35,000	Complete
			Grade, Drain, Base, and Pave		
1C.070037	1101	3.64	Peartree Road-From SR 1169-Pitts	\$700,000	Tentative
			Chapel Rd. to NC 344		Let- Fall
			•		2012
1C.070040	1361	2.58	Crooked Run Road-From SR 1360 to SR	\$500,000	Tentative
			1356		Let- Fall
			Widen and Strengthen from 16' to 20'		2012

Subtotal \$\_1,535,000

<sup>\*\*</sup>Awaiting Spending Authority
+Have spending authority;however, awaiting right of
Way to be dedicated.

# **Lenoir County**

⊦ T	-2012 Anticip lighway Fund rust Fund otal	\$ \$	cation 525,726 394,902 920,628	
	g Unpaved R I Paving Prio		Programmed Paving Goal: 2	70 miles
Priority <u>Number</u>	SR No.	Length (Miles)	Road Name and Description	Est. Cost
6	1902	1.00	Bill Smith Rd, From US 70 to End	450,000
7	1340	1.70	Pruitt Rd, From US 70 to End	200,000
	Total Miles	0.5	Subtotal <u>\$</u>	650,000
* Rural F	Paving Alterna	ates_		
Priority <u>Number</u>	-	Length (Miles)	Road Name and Description	Est. Cost
B. Subd	livision Pavin	g Priority		
Priority Number	SR No.	Length (Miles)	Road Name and Description	Est. Cost
	Total Miles		Subtotal	\$
* <u>Subdiv</u>	ision Paving	<u> Alternates</u>		
Priority <u>Number</u>	SR No.	Length (Miles)	Road Name and Description	Est. Cost

\* In the event that any roads in priority have to be placed on the "Hold List" due to unavailable right of way or environmental review, or if additional funding becomes available, funds will be applied to the roads listed in priority order in the paving alternate list.

#### **II. General Secondary Road Improvements**

#### A. Paved Road Improvements

SR No.	Project Description		Est. Cost
		Subto	otal \$
B. <u>Unpaved</u>	Road Spot Improvements		
N/A	Spot. Stab., Paved Rd. Imp'ts,etc. – WBS 2C.054016		65,000
		Subto	otal \$ <u>65,000</u>
III. Trust Fun	d Safety Improvements (GS 136-182)		
SR No.	Project Description		Est. Cost

IV. Funds reserved for surveying, right of way acquisition, road additions, contingencies, overdrafts, and paving entrances to certified fire departments, rescue squads, etc.

Subtotal \$105,628

Subtotal \$

#### V. Lenoir County Industrial Park Improvements.

SR No.	<u>Project Description</u>	Est. Cost
N/A	Grade, Drain, and Base Smithfield Way Extension at Lenoir County Industrial Park.	\$100,000

**Subtotal \$ 100,000** 

# Jones County

FY 2011-2012 Anticipated Allocation
Highway Fund \$ 206,00
Trust Fund \$ 154,78 \$ 206,060 \$ 154,783 \$ 360,843 Total

I. Paving Unpaved Roads A. Rural Paving Priority			Programmed Paving Goal: 0	miles
Priority <u>Number</u>	SR No.	Length (Miles)	Road Name and Description	Est. Cost
	Total Miles	0.0	Subtotal <u>\$</u>	
* Rural F	Paving Alterna	ates		
Priority	SR No.	Length	Road Name and Description	Est. Cost
B. <u>Subc</u>	livision Pavin	g Priority		
Priority <u>Number</u>	SR No.	Length (Miles)	Road Name and Description	Est. Cost
	Total Miles		Subtotal \$	S
* Subdiv	ision Paving	<u>Alternates</u>		
Priority Number	SR No.	Length (Miles)	Road Name and Description	Est. Cost

\* In the event that any roads in priority have to be placed on the "Hold List" due to unavailable right of way or environmental review, or if additional funding becomes available, funds will be applied to the roads listed in priority order in the paving alternate list.

#### **II. General Secondary Road Improvements**

#### A. Paved Road Improvements

SR No.	Project Description		Est. Cost
1004	Island Creek Rd, Widen from 20' to 24'		250,000
1116	White Oak River Road, Widen from 20' to 24'		100,000
B. <u>Unpaved</u>	Road Spot Improvements	Subto	otal \$ 350,000
		Subto	otal \$_
III. Trust Fun	d Safety Improvements (GS 136-182)		
SR No.	Project Description		Est. Cost

Subtotal \$

IV. Funds reserved for surveying, right of way acquisition, road additions, contingencies, overdrafts, and paving entrances to certified fire departments, rescue squads, etc.

Subtotal \$10,843

GRAND TOTAL \$ 360,843

# **Greene County**

FY 2011-2012 Anticipated Allocation Highway Fund \$ 312,80 Trust Fund \$ 234,90 \$ 312,807 \$ 234,966 \$ 547,773 Total

I. Paving Unpaved Roads			Programmed Paving Goal:					
Rural Pa	Rural Paving Priority							
Priority <u>Number</u>	SR No.	Length (Miles)	Road Name and Description	Est. Cost				
	Total Miles	0	Subto	otal <u>\$</u>				
* Rural Paving Alternates								
Priority <u>Number</u>	SR No.	Length (Miles)	Road Name and Description	Est. Cost				
B. Subdivision Paving Priority  Priority Length								
Number	SR No.	(Miles)	Road Name and Description	Est. Cost				
	Total Miles		Subtotal \$	S				
* <u>Subdivision Paving Alternates</u>								
Priority <u>Number</u>	SR No.	Length (Miles)	Road Name and Description	Est. Cost				

\* In the event that any roads in priority have to be placed on the "Hold List" due to unavailable right of way or environmental review, or if additional funding becomes available, funds will be applied to the roads listed in priority order in the paving alternate list.

# **II. General Secondary Road Improvements**

#### A. Paved Road Improvements

SR No.	Project Description		Est. Cost		
1328	Newell Rd, Widen from 18' to 22'		200,000		
1330	Middle School Rd., Install Turnlane at SR 1329		200,000		
1201	Fort Run Road, Widen from 18' to 22'		100,000		
		Subto	otal <u>\$ 500,000</u>		
A. <u>Unpaved</u>	Road Spot Improvements				
	<u> </u>				
	:	Subto	otal \$		
III. Trust Fun	d Safety Improvements (GS 136-182)				
SR No.	Project Description		Est. Cost		
		Subto	otal <u>\$</u>		
road addi paving er	IV. Funds reserved for surveying, right of way acquisition, road additions, contingencies, overdrafts, and paving entrances to certified fire departments, rescue squads, etc.				

GRAND TOTAL \$ 547,773

Subtotal <u>\$47,773</u>

# **JOHNSTON COUNTY**

FY 2012-2013 Anticipated Allocation

Highway Fund , \$1,180,622.16 Trust Fund \$899,867.11

Total **\$2,080,489.27** 

# I. Paving Unpaved Roads Programmed Paving Goal: 2.76Miles

#### A. Rural Paving Priority

Priority	05.11	Length	5	
Number	SR No.	(Miles)	Road Name and Description	Est. Cost
UAV	SR 1577	1.10	WELLONS ROAD - SR 1577	\$315,000.00
RW			FROM SR 1010 - END STATE MAINT	
17	SR 2335	0.40	LOWELL MILL ROAD - SR 2335	\$115,000.00
			FROM SR 2339 - SR 2339	
18	SR 1228	0.13	WILLOW ROAD - SR 1228	\$50,000.00
			FROM US 301 - DEAD END	
20	SR 1630	0.13	SR 1630 FROM SR 1517 TO END STATE	\$50,000.00
			MAINTENANCE	
21	SR 1937	0.30	HOWARD ROAD - SR 1937	\$100,000.00
			FROM SR 1938 TO DEAD END	
23	SR 2159	0.20	BOTTLENECK ROAD - SR 2159	\$55,000.00
			FROM US 301 TO DEAD END	
24	SR 2178	0.20	SR 2178	\$55,000.00
			FROM SR 2159 TO DEAD END	
25	SR 1250	0.30	NORTH KINSEY ROAD - SR 1250	\$100,000.00
			FROM SR 1142 - DEAD END	

Total Miles 2.76 Subtotal \$840,000

# \* Rural Paving Alternates

Priority Number	SR No.	Length (Miles)	Road Name and Description	Est. Cost
26	SR 2390	0.3	JOHNSTON PARKWAY From END PVMT to D.E.	\$75,000
27	SR 2553	0.4	N/A Name From SR 2546 to Dead End	\$100,000

\* In the event that any roads in priority have to be placed on the "Hold List" due to unavailable right of way or environmental review, or if additional funding becomes available, funds will be applied to the roads listed in priority order in the paving alternate list.

#### II. General Secondary Road Improvements

#### A. Paved Road Improvements

SR No.	Project Description	Est. Cost
SR 1343	Widen SR 1343 - Packing Plant Road From SR 1341 - SR 1162	\$340,000.00
SR 1720	CONSTRUCT LEFT TURN LANE AND IMPROVEMENTS FOR CORINTH HOLDERS HS	\$400,000.00
Various Roads	PREVENTATIVE MAINTENANCE FUNCTIONS IN JOHNSTON COUNTY	\$240,000.00

Subtotal \$980,000

IV. Funds reserved for surveying, right of way acquisition, acquisition, road additions, contingencies, overdrafts, and paving entrances to certified fire departments, rescue squads, etc.

Subtotal \$250,000

GRAND TOTAL \$2,070,000

#### **WAYNE COUNTY**

FY 2012-2013 Anticipated Allocation

Highway Fund , \$745,735.01 Trust Fund \$563,638.38

Total **\$1,309,373.39** 

#### I. Paving Unpaved Roads Programmed Paving Goal: 1.4 Miles

#### A. Rural Paving Priority

Priority <u>Number</u>	SR No.	Length (Miles)	Road Name and Description	Est. Cost
5	SR 1753	0.90	SR 1729 - DOBBS CO CRTHSE RD FROM SR 1731 TO DEAD END	\$250,000.00
6	SR 1204	0.50	SR 1360 - DICKERSON FARM RD FROM SR 1341 - SR 1342	\$300,000.00

Total Miles 1.4 Subtotal \$550,000

### \* Rural Paving Alternates

Priority <u>Number</u>	SR No.	Length (Miles)	Road Name and Description	Est. Cost
7	SR 1910	1.2	Tom Herring Road From SR 1909 to Dead End	\$300,000
8	SR 1522	2.0	Napoleon Road From SR 1505 to SR 1521	\$500,000

<sup>\*</sup> In the event that any roads in priority have to be placed on the "Hold List" due to unavailable right of way or environmental review, or if additional funding becomes available, funds will be applied to the roads listed in priority order in the paving alternate list.

# II. General Secondary Road Improvements

#### A. Paved Road Improvements

SR No.	Project Description	Est. Cost

SR 1556	WIDEN WAYNE MEMORIAL DRIVE TO PROVIDE LEFT TURN	\$225,000.00
	LANES AT TOMMYS RD	
Various Rds	REPLACE CROSSLINE PIPES ON VARIOUS ROADS	\$150,000.00
Various Rds	PREVENTATIVE MAINTENANCE FUNCTIONS IN WAYNE	\$200,000.00
	COUNTY	

Subtotal \$575,000

IV. Funds reserved for surveying, right of way acquisition, acquisition, road additions, contingencies, overdrafts, and paving entrances to certified fire departments, rescue squads, etc.

Subtotal \$150,000

GRAND TOTAL \$1,275,000

# North Carolina Department of Transportation Secondary Roads Construction Program

#### **ORANGE COUNTY**

FY 2011/2012 Available Funds Highway Fund \$601,793 Trust Fund \$452,040 Total \$1,053,833

#### I. Paving Unpaved Roads

**Programmed Paving Goal: 0.65 mile** 

#### A. Rural Paving Priority

Priority <u>No</u> .	SR No.	Length (Miles)	Road Name and Description	Estimated <u>Cost</u>
RW/9	1347	0.50	Charlie's Dead End Road From SR 1343, Mill Creek Road, to End of Maintenance	\$162,500
			Creek Road, to End of Maintenance	
RW/14	1114	0.15	Buckhorn Road From End Pavement to Begin Pavement	\$48,750
	Total	0.65	Total	\$211,250

\* Rural Paving Alternates

Priority Length
Number SR No. (Miles) Road Name and Description Est. Cost

N/A N/A N/A N/A N/A

#### B. Subdivision Paving Priority

Priority Length
Number SR No. (Miles) Road Name and Description Est. Cost

N/A	N/A	N/A	N/A	N/A

<sup>\*</sup> In the event that any roads in priority have to be placed on the "Hold List" due to unavailable right of way or environmental review, or if additional funding becomes available, funds will be applied to the roads listed in priority order in the paving alternate list.

#### \* Subdivision Paving Alternates

Priority Number	SR No.	Length (Miles)	Road Name and Description	Est. Cost	
N/A	N/A	N/A	I/A	N/A	

<sup>\*</sup> In the event that any roads in priority have to be placed on the "Hold List" due to unavailable right of way or environmental review, or if additional funding becomes available, funds will be applied to the roads listed in priority order in the paving alternate list.

#### II. General Secondary Road Improvements

#### A. Paved Road Improvements

SR No.	Project Description	Est. Cost
SR 1730/1731	Whitfield Road from NC 86 to SR 1734, Erwin Road- Construct 2' Paved Shoulders and Resurface	\$760,000

**Subtotal** \$760,000

#### B. <u>Unpaved Road Spot Improvements</u>

SR No.		Project Description	Est. Cost
N/A	N/A		N/A

#### III. Trust Fund Safety Improvements (GS 136-182)

SR No.		Project Description	Est. Cost
<b>NI/A</b>	N1/A		
N/A	N/A		N/A

IV. Funds reserved for surveying, right of way acquisition, road additions, contingencies, overdrafts, and paving entrances to certified fire departments, rescue squads, etc.

**Subtotal** \$82,583

**Grand Total** \$1,053,833

#### North Carolina Department of Transportation Secondary Roads Construction Program Buncombe County

# FY 2012-2013 Anticipated Allocation

Highway Fund Trust Fund \$842,096

Trust Fund

\$686,386

Unexpended Balance

\$650,000

Total

\$2,178,482

I. Paving Unpaved Roads

**Programmed Paving Goal: 1.99 Miles** 

# A. Rural Paving Priority (None Available - Rural Program Completed)

#### **B. Subdivision Paving Priority**

Priority <u>Number</u>	SR No.	Length (Miles)	Road Name and Description	Est. Cost
1F	2463	0.10	Durham Place From SR-2461 to SR-2462	\$55,000
2F	2185	0.14	Carter Road From SR-2162 to EOM	\$77,000
3F	2751	0.10	Lyda Road From SR-2750 to EOM	\$55,000
4F	2708	0.17	Shumate Road From SR-2702 to EOM	\$93,000
5F	2156	0.30	Cheek Road From SR-2156 to EOM	\$165,000
6F	2166	0.25	Riddle Road From NC 197 to EOM	\$137,000
7F	2132	0.20	Brigman Road From SR-2079 to EOM	\$110,000
8F	3194	0.05	Park Court From US 25 to SR-3192	\$27,500
9F	1495	0.10	Georges Branch From SR-1131 to EOM	\$55,000
10F	1204	0.23	Hillcrest Connector From US 19/23 to EOP	\$126,500
11	1382	0.20	Jenkins Brown From SR-1383 to EOM	\$110,000
12	3420	0.15	Kile Road From SR-3652 to EOM	\$82,500

Total Miles: 1.99 Subtotal: \$1,093,500

# <u>Subdivision Paving Alternates</u> – End of Secondary Program

# C. Paving of Constructed Roads

SR No.	Length (Miles)	Road Name and Description	Est. Cost
2107	0.25	Brigman Road	\$8,750
1732	0.28	Ayers Road	\$9,800
1154	0.20	Piney Mountain Church	\$7,000
3161	0.40	Laurel Road	\$14,000
1820	0.15	Cole Road	\$5,250
1817	0.20	Mareldo Road	\$7,000
1792	0.27	Sunnyview Terrace	\$9,450
1515	0.06	Webb Hill Road	\$2,100
2113	0.51	Roberts Cove	\$17,850

Subtotal \$81,200

## II. General Secondary Road Improvements

A. <u>Paved Road Improvements</u>: Shoulder Widening, Drainage Upgrades, and Sight Distance improvements.

SR No	Project Description	Estimated Cost
-------	---------------------	----------------

Map #	SR	Length	Name	From	То	Cost
1	2776	10	Old Fort/Chestnut Hill	US74A	NC9	\$210,000
2	2775	0.61	Reed Circle	US74A	SR 2776	\$17,000
3	2806	6.5	Garren Creek	SR 2815	SR 2786	\$140,000
4	3128	3.70	Emmas Grove	US74A	SR 3150	\$100,000
5	1002	2.70	Old Leicester Hwy	Craggy Bridge	New Leicester	\$60,000
6	1607	4.50	Bear Creek Rd	SR 1002	County Line	\$95,000
7	1620	2.48	Alexander Rd	New Leicester	SR 1634	\$75,000
8	1641	2.55	Jenkins Valley Rd	SR 1002	SR 1634	\$56,782

33.04 Subtotal \$753,782

# B. Turn Lanes on Lee's Cr. Rd @ Eblen Intermediate School and Erwin High School

SR No			Project Descriptio	Estimated Cost		
Map #	SR	<u>Length</u>	Name	From	<u>To</u>	Cost
9	1368	0.3	Lee's Cr. Rd	Eblen Elem.	Erwin Hills Rd.	\$150,000
		0.3			Subtotal	\$150,000

III. Funds reserved for surveying, right of way acquisition, road additions, contingencies, overdrafts, and paving entrances to certified fire departments, rescue squads, etc. Subtotal \$100,000

GRAND TOTAL \$2,178,482

#### **RESOLUTION #12-05-06**

# RESOLUTION APPROVING THE PROPOSED SECONDARY ROAD CONSTRUCTION PROGRAM FOR BUNCOMBE COUNTY FOR THE FISCAL YEAR 2012-13

WHEREAS, the North Carolina Board of Transportation, has allocated \$2,178,482 for secondary road construction for the fiscal year ending June 30, 2013; and

WHEREAS, pursuant to the provisions of G.S. 136-44.8 (a) and (b), the said Board of Transportation and the Clerk to the Board has caused to be posted in the County Courthouse maps of Buncombe County showing tentative secondary road projects rated according to the priority of each proposed project in accordance with the criteria and standards adopted by said Board of Transportation, which said maps were posted at least two weeks prior to May 1, 2012 and said list is attached herewith as Exhibit "A"; and

WHEREAS, the Board of Transportation has complied with the legal notice provisions of G. S. 136-44.8 (b) regarding notice to the public of the public hearing; and

WHEREAS, pursuant to the provisions of G.S. 136-44.8 (c), representative Chad Bandy, District Engineer of the Department of Transportation met with the Board of County Commissioners on May 1, 2011 at a public hearing and presented to and discussed with this Board and interested citizens of Buncombe County the proposed Secondary Road Construction Program and especially the priority rating of each tentative secondary construction program a copy of which said priority rating and the amount of allocation for each proposed project is attached herewith as Exhibit "A"; and

WHEREAS, this Board reviewed the proposed Secondary Road Construction Program and finds that it will be in the best interest of the citizens and residents of Buncombe County to support and concur in the recommendations and proposals of the Department of Transportation.

NOW, THEREFORE, BE IT RESOLVED by the Board of Commissioners for the County of Buncombe as follows:

- 1. That this Board concurs with and approves the Secondary Road Construction Program as proposed and outlined in Exhibit "A" attached hereto.
- 2. That this resolution shall become effective upon its adoption.

ADOPTED this the 1st of May, 2012.

**ATTEST** 

BOARD OF COMMISSIONERS FOR THE COUNTY OF BUNCOMBE

KATHY HUSHES CLERK TO THE BOARD

APPROVED AS TO FORM

MICHAEL FRUE, COUNTY ATTORNEY

I, Kathy Hughes, Clerk to the Board of Buncombe County Commissioners, do hereby certify that this is a true and correct copy of Resolution 12-05-06 as adopted by the Board of Commissioners on May 1, 2012.

This the 2nd day of May, 2012

# North Carolina Department of Transportation 2012-13 Secondary Roads Improvement Program Burke County

#### I. Construction of Unpaved Roads

	<u>Priority</u> <u>Number</u>	<u>SR</u> Number	<u>Length</u> (Miles)	Road Name and Description	<u>Esti</u>	mated Cost
ſ	New			MT. HEBRON AVENUE EXTENSION		
- [	Addition	1792 Ext.	0.24	From the End of Pavement to the E.O.M.	\$	85,000.00
٠			··········	Subtotal	\$	85,000.00

#### II. Paved Road Improvement Projects

<u> </u>	Length SR Number (Miles)		Road Name and Description	Estimated Cost		
	1142	0.90	JAMESTOWN ROAD - Widen to 3 lanes from Raintree Dr. to the bridge over the So. Railway	\$ 530,000.00		
			PROPST ROAD			
	1112	1.50	Widen and Strengthen from US 64 to SR 1102	\$ 350,000.00		

Subtotal \$ 880,000.00

III. Funds reserved for surveying, right of way acquisions, road additions, contingencies, overdrafts and paving entrances to certified fire departments, rescue squads, etc.

Subtotal \$ 66,689.00

FY 2013 Anticipated Funding \$1,031,689.00

CONTINUE DOWN PRIORITY LIST UNTIL ALL FUNDS ARE EXHAUSTED

PROGRAM SUBJECT TO AVAILABILITY OF FUNDING, RIGHT-OF-WAY AND ENVIRONMENTAL REVIEW

# Burke County 2012-2013 Secondary Roads Improvement Program Backup Program

# Paved Road Improvement Projects - Alternates

SR Number	Length (Miles)	Road Name and Description	Estimated Cost
1223	0.23	POWERHOUSE ROAD  Realign Intersection at SR 1233 North Powerhouse Road	\$ 225,000.00
1002	0.25	SOUTH CENTER STREET Widen to three lanes from I-40 to SR 1859 in Hildebran	\$ 500,000.00
1113	1.57	BYRD ROAD Widen and strengthen from SR 1149 to SR 1102	\$ 375,000.00

# RESOLUTION

	The Board	of Commissioners for the C	County of Burke	······································
Nort	h Carolina, m	net in regular session at the	Commissioners' Board Room	4400400000
in _	Burke	County, the usua	al place of meeting, at 6:00	PM,
on	Tuesda	ay, May 15, 2012.		
	Present: C	hairman Wayne F. Abele, S	Sr., V. Chair Bruce A. Hawkins, S	Sr., Commissioner
Stev	e Smith, Cor	mmissioner Johnnie Carswe	ell and Commissioner Maynard 1	Taylor.
	Absent: n/a	a		
				*****
	Chairman	Wayne F. Abele, Sr.	introduced representa	atives of
the (	Department o	f Transportation and a reso	lution recommending a program	of total
need	ds for Second	lary Road improvements in	Burke	County.
The	attached pro	gram details the proposed e	expenditures of Secondary Road	I
Con	struction and	Trust Funds for the period	July 1, 2012 through June 30, 2	013.
	Commissio	ner <u>Steve Smith</u>	moved that the	
foreg	going resoluti	on and attached program o	f total needs for Secondary Road	ds in
,,.,	Burke	_County be approved:		
	Ayes: 5			
	Noes: 0			
		» • • × × • • × × • • • • • • • • • • •		••••
	I,Dor	is S. Smith	Clerk to the Bo	pard
of C	ommissioners	s of Burke	County, North Card	olina,
DO I	HEREBY CE	RTIFY that the foregoing is	a true copy of so much of the	
proc	eedings of the	e Board of Commissioners	for said County at a meeting he	<b>l</b> d
on, _	Tuesday, N	<u>May 15, 2012</u> as relat	es in any way to Secondary Roa	ad
Cons	struction and	Trust Funds for expenditure	es in said County, and that said	
proc	eedings are r	ecorded in Minute Book	of the minutes of said Boar	rd, BURNO
begi	n <mark>nin</mark> g at Pag	e and ending at	Page	# 3 3 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3
	Witness my	hand and the official seal	of said County, this <u>15<sup>th</sup></u> da	ay <b>3</b>
of	May, 2	2012. <u>Alonis</u>	S. Olmith	
		Clerk to the	Board of Commissioners	TO THE STATE OF TH

# North Carolina Department of Transportation Secondary Roads Construction Program

#### **Madison County**

FY 2012-2013 Anticipated Allocation

Highway Fund \$ 447,522 Trust Fund \$ 364,772

Total \$812,294

## I. Paving Unpaved Roads

Programmed Paving Goal: 4.80 Miles

## A. Rural Paving Priority (Subject To Available Funding)

Priority Number		Length (Miles)	Road Name and Description	Est. Cost
**	1123	2.1	Turnpike Road From SR 1114 to SR 1001	\$400,000
**	1321	2.7	Lumptown Road From SR 1319to EOM	\$150,000

Total Miles 4.80 Subtotal \$550,000

#### **Rural Paving Alternates**

Priority		Length		
Number	SR No.	(Miles)	Road Name and Description	Est. Cost

11	1459	1.22	Rebel Ridge	\$1,037,000
12	1328	0.60	Ram Bank Rd.	\$510,000
13	1169	0.15	Caldwell Branch	\$128,000
14	1106	0.20	Teagues Chapel	\$170,000
15	1344	0.59	Little Creek	\$502,000
16	1175	1,00	Meadow Fork	\$850,000
17	1544	0.18	Fred Wilson Road	\$153,000

<sup>\*\*</sup> Roadway partially funded from a previous program.

#### B. Subdivision Paving Priority (None Available - Program Completed)

N/A Subtotal \$ 0

#### II. General Secondary Road Improvements

#### A. Paved Road Improvements

SR No.	Project Description	Estimated Cost
1319	Chapel Hill Rd. Safety Improvement	\$125,000
1370	Grapevine Road Safety Improvement	\$80,000

Subtotal \$205,000

#### B. Unpaved Road Spot Improvements

N/A Subtotal \$ 0

III. Trust Fund Safety Improvements (GS 136-182)

N/A Subtotal \$0

IV. Funds reserved for surveying, right of way acquisition, road additions, contingencies, overdrafts, and paving entrances to certified fire departments, rescue squads, etc.

Subtotal \$57,294

**GRAND TOTAL \$812,294** 

<sup>\*</sup> In the event that any roads in priority have to be placed on the "Hold List" due to unavailable right of way or environmental review, or if additional funding becomes available, funds will be applied to the roads listed in priority order in the paving alternate list.

# North Carolina Department of Transportation 2012-13 Secondary Roads Improvement Program McDowell County

#### I. Construction of Unpaved Roads

	<u>Priority</u> <u>Number</u>			<del></del>		
	2001- 2004	1407	0.55	MILL CREEK ROAD - from SR 1408 to US Forest Service Property and from R/R to USFS Property	\$	60,000.00
•			·	Subtotal	\$	60,000.00

#### **II. Paved Road Improvement Projects**

	SR Number	Length R Number (Miles) Road Name and Description		Estimated Cost		
Γ			GREENLEE ROAD - Widen, Strengthen, and Curve			
	1246	1.41	Improvements from SR 1228 to SR 1161	\$	490,000.00	
			SUGAR HILL ROAD at DINK CANNON ROAD (SR			
1_	1001	N/A	1163) - Intersection Improvement Project	\$	80,000.00	

Subtotal \$ 570,000.00

III. Funds reserved for surveying, right of way acquisions, road additions, contingencies, overdrafts and paving entrances to certified fire departments, rescue squads, etc.

Subtotal \$ 33,405.00

FY 2013 Anticipated Funding \$ 663,405.00

CONTINUE DOWN PRIORITY LIST UNTIL ALL FUNDS ARE EXHAUSTED

PROGRAM SUBJECT TO AVAILABILITY OF FUNDING, RIGHT-OF-WAY AND ENVIRONMENTAL REVIEW

# McDowell County 2012-2013 Secondary Roads Improvement Program Backup Program

# Paved Road Improvement Projects - Alternates

	Length		Estimated
SR Number	(Miles)	Road Name and Description	Cost
		GREENLEE ROAD - Widen and Strengthen Pavement from SR	
1246	1.97	1161 to SR 1240	\$ 560,000.00
		PIERCE ROAD AT LANDIS LANE - Intersection Improvement	
1776	N/A	Project	\$ 50,000.00
<u> </u>		HANKINS ROAD - Curve Improvement Project, located	
1501	N/A	approximately 0.30 mile east of SR 1592	\$ 150,000.00
		MEMORIAL PARK ROAD - Curve Improvement Project,	
1536	N/A	located east of the intersection with SR 1538	\$ 150,000.00

# **RESOLUTION**

The Board of Commissioners for the County of <a href="McDowell">McDowell</a>
North Carolina, met in regular session at the County Administration Building
in <u>McDowell</u> County, the usual place of meeting, at <u>3:30</u> PM,
on <u>May 14, 2012</u> .
Present: David N. Walker, Chairman; Barry E. McPeters, Vice-Chairman; Andrew K. Webb; Michael K. Lavender; and Joshua R. Dobson Absent: None
Chairman <u>David Walker</u> introduced representatives of
the Department of Transportation and a resolution recommending a program of total
needs for Secondary Road improvements in <u>McDowell</u> County.
The attached program details the proposed expenditures of Secondary Road
Construction and Trust Funds for the period <u>July 1, 2012 to June 30,2</u> 013
Commissioner <u>Dobson</u> moved that the
foregoing resolution and attached program of total needs for Secondary Roads in
McDowell County be approved:
Ayes: Commissioners Walker, McPeters, Webb, Lavender and Dobson Noes: None
I,Carrie PadgettClerk to the Board
of Commissioners for <u>McDowell</u> County, North Carolina,
DO HEREBY CERTIFY that the foregoing is a true copy of so much of the
proceedings of the Board of Commissioners for said County at a meeting held
on <u>May 14, 2012</u> , as relates in any way to Secondary Road
Construction and Trust Funds for expenditures in said County, and that said
proceedings are recorded in Minute Bookof the minutes of said Board,
beginning at Page and ending at Page
Witness my hand and the official seal of said County, this <u>23rd</u> day of May, 2012.  Clerk to the Board of Commissioners
Cicit to the board of politinissioners

# North Carolina Department of Transportation 2012-13 Secondary Roads Improvement Program Mitchell County

#### I. Paved Road Improvement Projects

	<u>SR</u> <u>Number</u>	<u>Length</u> (Miles)	Road Name and Description	<u>Est</u>	imated Cost
	1162	0.10	PENLAND ROAD (To Complete Funding) Widen to 2 lanes and pave at SR 1164	\$	145,000.00
İ		5	RELIEF ROAD (Partial Funding) Widening and Spot		
	1314	0.15	Improvements near NC 197	\$	210,000.00
			Subtotal	\$	355.000.00

II. Funds reserved for surveying, right of way acquisions, road additions, contingencies, overdrafts and paving entrances to certified fire departments, rescue squads, etc.

Subtotal \$ 17,588.00

FY 2013 Anticipated Funding \$ 372,588.00

CONTINUE DOWN PRIORITY LIST UNTIL ALL FUNDS ARE EXHAUSTED

PROGRAM SUBJECT TO AVAILABILITY OF FUNDING, RIGHT-OF-WAY AND ENVIRONMENTAL REVIEW

#### Mitchell County 2012-2013 Paving Priority Backup Program

# **Subdivision Roads - Paving Alternatives**

Priority Number		Length (Miles)	Road Name and Description	Estimated Cost
2	1266	0.23	Ledford Road - From SR 1211 to the E.O.M.	\$140,000.00
3	1322	0.39	Peterson Road - From SR 1321 to the E.O.M.	\$240,000.00
4	1110	0.22	Hollifield Road - From SR 1111 to the E.O.M.	\$100,000.00
5	1313	0.11	Miller Road - From NC 197 to the E.O.M.	\$ 50,000.00
6	1404	0.38	Pine Run Ridge Road - From SR 1130 to the E.O.M.	\$150,000.00

# Rural Roads - Paving Alternates

Priority	SR	Length		Estimated
_	Number	(Miles)	Road Name and Description	Cost
1	1172	0.53	Wing Road - From SR 1171 to the E.O.M.	\$400,000.00
2	1215	0.33	Bubbling Brook Road - From SR 1214 to the E.O.M.	\$150,000.00
3	1226	0.30	Lee Wyatt Road - From SR 1117 to the E.O.M.	\$140,000.00
4	1178	1.23	Lunday Road - From NC 80 to the E.O.M.	\$700,000.00
5	1208	0.95	Camp Laural Road - From the Parkway to the E.O.M.	\$600,000.00
6	1107	0.30	Manley Hollifield Road - From SR 1100 to the E.O.M.	\$200,000.00
7	1221	0.25	Dogwood Road - From the Bakersville C/L to the E.O.M.	\$175,000.00



#### RESOLUTION

The Board of Commissioners for the County of Mitchell, North Carolina, met in Special Session at Administration Building located in Mitchell County, the usual place of meeting at 9:00 a.m. on May 3, 2012. Members present were Vice-Chairman Joe Street, Lee Roy Ledford, Ken Hollifield, and Keith Holtsclaw.

Vice-Chairman Street introduced the representatives of the Department of Transportation and a resolution recommending a program of total needs for Secondary Road Improvements in Mitchell County.

Commissioner Holtsclaw moved that the foregoing resolution and attached program of total needs for Secondary Roads in Mitchell County be approved. Commissioner Ledford seconded the motion and it carried unanimously.

I, Kathy Young, Clerk to the Board of Commissioners for Mitchell County, North Carolina, *DO HEREBY CERTIFY* that the foregoing is a true copy of so much of the proceedings of the Board of Commissioners for said County at a Meeting held on May 3, 2012, as relates in any way to Secondary Road Construction and Trust Funds for expenditures in said County, and that said proceeding are recorded in Mitchell County Minute Book.

Witness my hand and the official seal of said County, this the 11th day of May 3, 2012.

Kathy-Young, Clerk to the Board of Commissioners

# North Carolina Department of Transportation 2012-13 Secondary Roads Improvement Program Rutherford County

#### I. Construction of Unpaved Roads

<u>Priority</u> <u>Number</u>	<u>SR</u> Number	<u>Length</u> (Miles)	Road Name and Description	Estimated Cost
Off R/W			ROSEMONT FARM ROAD	
Unavail.	1121	0.25	From SR 1119 to SR 1122	\$ 375,000.00
Off R/W			O. MESSERSMITH ROAD	
Unavail.	1307	0.25	From SR 1306 for 0.32 miles	\$ 195,000.00
2009-13			PAINTER ROAD	
14	2106	0,67	From SR 2105 to South Carolina Line	\$ 335,000.00

Subtotal \$ 905,000.00

#### II. Paved Road Improvement Projects

SR N	<u>umber</u>	<u>Length</u> (Miles)	Road Name and Description	<u>Est</u>	imated Cost
22	71	0.85	INDUSTRIAL PARK ROAD - Widen and Strengthen Pavement from US 221 to SR 2203	\$	350,000.00
	<del></del>		Subtotal	\$	350,000.00

III. Funds reserved for surveying, right of way acquisions, road additions, contingencies, overdrafts and paving entrances to certified fire departments, rescue squads, etc.

Subtotal \$ 107,977.00

FY 2013 Anticipated Funding \$1,362,977.00

CONTINUE DOWN PRIORITY LIST UNTIL ALL FUNDS ARE EXHAUSTED

PROGRAM SUBJECT TO AVAILABILITY OF FUNDING, RIGHT-OF-WAY AND ENVIRONMENTAL REVIEW

# North Carolina Department of Transportation 2012-13 Secondary Roads Improvement Program Rutherford County

# Alternate Paved Road Improvement Project subject to additional funds

	<u>Length</u>			
SR Number	(Miles)	Road Name and Description	<u>Esti</u>	mated Cost
1510	0.05	HUDLOW ROAD	\$	100,000.00
1510	0.05	From US 221 to SR 1503		100,000.00

# Alternate Unpaved Roads subject to additional funds

<u>Priority</u> Number	<u>SR</u> Numb	<u>Length</u> (Miles)	Road Name and Description	Esti	mated Cost
2009-13 15	1531B	0.75	AYDLOTTE ROAD From End of Pavement to SR 1526	\$	375,000.00
2009-13 16	1127	0.33	ROUND POND ROAD From SR 1118 to End of Maintenance	\$	165,000.00
2009-13 17	2100	0.48	KIRBY ROAD From US 221A to SR 1993	\$	240,000.00
2009-13 18	1353	0.33	LEE CAMP ROAD From SR 1352 to End of Maintenance	\$	165,000.00
2009-13 19	1754	1.22	IRVIN ROAD From SR 1789 to SR 1755	\$	550,000.00
2009-13 20	2017	0.29	JACK MARTIN ROAD From SR 1913 to End of Maintenance	\$	150,000.00
2009-13 21	1989	0.27	2ND STREET From end of pavement to SR 1937	\$	150,000.00
2009-13 22	1752	0.46	BAXTER ROAD From SR 1749 to SR 1753	\$	250,000.00
2009-13 23	1344	0,43	MIKES MOUNTAIN ROAD From SR 1321 to End of Maintenance	\$	400,000.00
2009-13 24	1100	0.41	RABBIT MOFFIT ROAD From SR 1102 to State Line	\$	400,000.00

#### RESOLUTION

The Board of Commissioners for the County of Rutherford, North Carolina, met in special session at the Rutherford County Office Building in Rutherford County, the usual place of meeting, at 5:30 P.M., on May 7, 2012.

Present:

Commissioners Eckler, Owens, Crowe, Holland, and Richard.

Absent:

None

Chairman Owens introduced a resolution recommending a program of total needs for Secondary Road improvements in Rutherford County. The attached program details the proposed expenditures of Secondary Road Construction and Trust Funds for the period July 1, 2012 through June 30, 2013.

Commissioner Crowe moved that the foregoing resolution and attached program of total needs for Secondary Roads in Rutherford County be approved.

Ayes: Commissioners Eckler, Owens, Crowe, Holland, and Richard.

Noes: None

I, Hazel Haynes, Clerk to the Board of Commissioners for Rutherford County, North Carolina, DO HEREBY CERTIFY that the foregoing is a true copy of so much of the proceedings of the Board of Commissioners for said County at a meeting held May 7, 2012, as relates in any way to Secondary Road Construction and Trust Funds for expenditures in said County.

Witness my hand and the official seal of said County, this 8th day of May, 2012.

## North Carolina Department of Transportation Secondary Roads Construction Program

## **Yancey County**

#### FY 2012-2013 Anticipated Allocation

Highway Fund \$ 250,993 Trust Fund \$ 204,582

Total \$ 455,575

#### I. Paving Unpaved Roads

Programmed Paving Goal: 0.40 Miles

#### A. Rural Paving Priority (Subject to Available Funding)

Length

Priority

Number SR No. (Miles) Road Name and Description Est. Cost

5	1319	0.40	Hall Road	\$100,000
			From SR-1312 to EOM	·

Total Miles 0.40 Subtotal \$ 100,000

# \* Rural Paving Alternates

Priority <u>Number</u>	SR No.	Length (Miles)	Road Name and Description	Est. Cost
7	1426	0.41	McCurry Road	\$410,000
8	1136	0.39	Will Anglin Road	\$390,000
9	1462	0.16	Fair Haven Road	\$160,000
10	1208	0.32	McDowell Road	\$320,000
11	1445	0.80	Moonshine Mtn.	\$800,000
12	1306	0.25	Snow Ridge	\$250,000
13	1396	0.58	Sims Fork Ext.	\$580,000

# B. Subdivision Paving Priority (None Available - Subdivision Program Completed)

N/A

Subtotal \$ 0

#### II. General Secondary Road Improvements

#### A. Paved Road improvements

SR No.	Project Description	Current Year Allocation
1416	Clearmont School Road Safety Improvement	\$ 300,000
1109	Bolens Creek Road Safety Improvement	\$ 25,000

#### B. <u>Unpaved Road Spot Improvements</u>

N/A

Subtotal \$ 0

#### III. Trust Fund Safety Improvements (GS 136-182)

N/A

Subtotal \$ 0

IV. Funds reserved for surveying, right of way acquisition, road additions, contingencies, overdrafts, and paving entrances to certified fire departments, rescue squads, ect.

Subtotal \$30,575

GRAND TOTAL \$455,575

<sup>\*</sup> In the event that any roads in priority have to be placed on the "Hold List" due to unavailable right of way or environmental review, or if additional funding becomes available, funds will be applied to the roads listed in priority order in the paving alternate list.

# **RESOLUTION**

The Board of Commissioners for the County of <u>Yance</u>
North Carolina, met in regular session at the County Courthouse
in <u>Vancey</u> County, the usual place of meeting, at <u>7</u> PM,
on May 1, 2012
on May 1, 2012  Present: Chairman hiddle, members Austin, England, Holland, and Prosnell
Absent:
4
Chairman <u>Loddle</u> introduced representatives of
the Department of Transportation and a resolution recommending a program of total
needs for Secondary Road improvements in <u>Jawey</u> County.
The attached program details the proposed expenditures of Secondary Road
Construction and Trust Funds for the period July 2012 - June 2013.
Commissioner Figland moved that the
foregoing resolution and attached program of total needs for Secondary Roads in
County be approved:
Ayes: hiddle, Austin, England, Helland, Presnell
Noes:
I, J. Jason Chabinson Clerk to the Board
of Commissioners for County, North Carolina,
DO HEREBY CERTIFY that the foregoing is a true copy of so much of the
proceedings of the Board of Commissioners for said County at a meeting held
on May 1 2012, as relates in any way to Secondary Road
Construction and Trust Funds for expenditures in said County, and that said
proceedings are recorded in Minute Bookof the minutes of said Board,
beginning at Page and ending at Page
Witness my hand and the official seal of said County, thisday
of <u>May</u> , 2012.
" Ille Islin
Clerk to the Board of Commissioners

# **Road Additions:**

County	Pet. No.	Length (Miles)	Description	Date of Report
<b>Division 1</b> Chowan	50051	0.26	Matthews Acres Subdivision Stedman Lane East	4/11/12
Division 2 Carteret	50052	0.70 0.07	Island View Shores Subdivision Island View Road Stern Road	3/12/12
Craven	50053	0.29 0.03	Creekwater Haven Subdivision Creek Spring Drive Distant Creek Court	2/14/12
Craven	50054	0.20	Craven County Industrial Park Executive Drive	4/2/12
Lenoir	50055	0.10 0.41	Huntington Place Subdivision Birch Circle Westridge Road	2/7/12
<b>Division 3</b> Onslow	50056	0.06	Blue Creek Estates Subdivision Navy Blue Drive	6/14/12
<b>Division 5</b> Wake	50057	0.07	Brackenridge Estates Subdivision Jonaway Circle	6/6/12
<b>Division 7</b> Guilford	50058	0.47	Henson Forest Subdivision Twin Leaf Trail	4/3/12
Orange	50059	0.40	<b>Birdsong Subdivision</b> Birdsong Lane	12/9/11
Orange	50060	0.13	Tanglewood Acres Subdivision E. Benton Drive	2/3/12
<b>Division 10</b> Union	50061	0.12 0.13 0.12 0.43 0.18 0.13	Marvin Creek Subdivision Silent Meadow Court Cattle Ridge Road Fox Chase Court Wandering Way Drive Briar Patch Terrace Wheatfield Drive	5/29/12

# NCDOT August 2012 Board of Transportation Agenda

#### **Road Additions:**

County	Pet. No.	Length (Miles)	Description	Date of Report
<b>Division 11</b> Yadkin	50062	0.40 0.08	Country Estates Subdivision Ridgeway Drive Twin Lakes Court	6/22/12
Division 12 Iredell	50063	0.05 0.07 0.26 0.09	Wildlife Bay Subdivision Deer Cove Lane Hawk Run Lane Deer Run Drive Park View Lane	4/10/12
Lincoln	50064	0.10	Magnolia Cove Subdivision Holden Drive	2/3/12

## **Mileage Correction:**

Division 2 - Craven County, Blount Brimage Drive was added for 0.23 miles on July 2012 BOT Agenda. The correct mileage should be 0.19.

#### **Road Abandonments:**

County	Pet. No.	Length (Miles)	Description	Date of Report
<b>Division 2</b> Craven	50065	0.32	Portion of SR 1354 Gethsemane Church Road	3/14/12
<b>Division 11</b> Surry	50066	0.32	Portion of SR 2074 Butner Road	7/9/12
<b>Division 12</b> Catawba	50067	0.10	SR 2268	3/27/12
Lincoln	50068	0.09	Portion of SR 1421 Reep Brothers Road	5/11/12

# NCDOT AUGUST 2012 BOARD OF TRANSPORTATION AGENDA

#### **Funds Request**

Division-wide Small Construction, Statewide Contingency, Public Access, Economic Development

According to Executive Order No. 2 and G.S. 143B-350(g), the Board is requested to concur with staff recommendation and delegate authority to the Secretary to approve funds for specific Division-wide Small Construction / Statewide Contingency projects.

County	Description	Туре	Amount
Nash Div 4	Town of Red Oak – Pipe installation, drainage structure improvements, and grading along SR 1524 (Red Oak / Battleboro Rd)	Small Construction	\$15,000.00
	WBS 75004	TOTAL	\$15,000.00
Nash Div 4	Town of Middlesex – Paving SR 1116 (Wilson St) and SR 1120 (Hanes Ave); the limits for paving on Wilson St are from NC-231 and Selma Rd	Small Construction	\$75,000.00
	WBS 75006	TOTAL	\$75,000.00
Wilson Div 4	Town of Lucama – Cutting of 12 old oak trees in poor condition, causing damage to sidewalk and drainage system, along Main St	Small Construction	\$42,000.00
	WBS 75005	TOTAL	\$42,000.00
Wake Div 5	Town of Garner – WBS 39877 was established (05/05) for geometry improvements and safety upgrades to Buffalo Rd and Vandora Springs Rd; change scope to install a roundabout at the intersection of SR 2711 (Buffalo Rd) at SR 2713 (Vandora Springs Rd) Increase funds	Contingency	\$150,000.00 \$150,000.00
Bladen Div 6	Bladenboro – Demolish condemned building to improve sight distance at the intersection of NC-211 and NC-131	Contingency	\$40,000.00
	WBS 43614	TOTAL	\$40,000.00
A1	Occasional barrees and in 1991	0	
Alamance Div 7	Construct berms and install landscaping and vegetative buffers on the ROW of SR 1311 (Cook Rd) at the Beth Schmidt Park	Small Construction	\$34,000.00
	WBS 43655	TOTAL	\$34,000.00

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# NCDOT AUGUST 2012 BOARD OF TRANSPORTATION AGENDA

# Funds Request Division-wide Small Construction, Statewide Contingency, Public Access, Economic Development

County	Description	Туре	Amount
Rockingham Div 7	WBS 42110 was established (06/08) to install crosswalks and landscaping along NC-700 (Main Street/Fieldcrest Road) between NC-770/700 (Meadow Road) and Ridge Avenue and install crosswalks on SR 1604 (Washington Street) between SR 1605 (Bridge Street) and Patrick Street. Increase funds	Small Construction TOTAL	\$25,000.00
Rockingham Div 7	Wentworth – Install curb and gutter, drainage, crosswalk, curb ramps and signage on NC-65 at the old Rockingham County Courthouse WBS 43658	Small Construction TOTAL	\$80,000.00
Forsyth Div 9	Safe pedestrian accommodation along SR 4325 (Martin Luther King Jr Drive) on the bridge over I-40 Business WBS 43656	Small Construction TOTAL	\$7,000.00
Mecklenburg Div 10	Charlotte – Construction of school bus driveway and stabilize bus parking lot at Whitewater Academy Elementary School WBS 43265	Public Access TOTAL	\$35,202.27 
Mecklenburg Div 10	WBS 43351 was established (07/11) for widening and signal work for turn lane extensions and pavement relocation at NC-16 I-485 Inner Ramp and at NC-16 and SR 2004 (Mount Holly-Huntersville Road) Increase funds	Small Construction TOTAL	\$8,000.00
Mecklenburg Div 10	Charlotte – Landscaping and aesthetics in the Charlotte region Other Funding: \$200,000 (Primary Maintenance) WBS 43659	Contingency	\$100,000.00
Union Div 10	WBS 43213 was established (04/11) for milling, overlay, concrete island removal and placement, pavement markings and signal changes to create second turn lane on NB SR 1223 (Dickerson Blvd) at US 74 Increase funds	Small Construction TOTAL	\$55,415.14 \$55,415.14

August 9, 2012 Page 2 of 3

## NCDOT AUGUST 2012 BOARD OF TRANSPORTATION AGENDA

#### **Funds Request**

# Division-wide Small Construction, Statewide Contingency, Public Access, Economic Development

County	Description	Туре	Amount
Union Div 10	Monroe – Construction of school bus driveway and turn-around at the new Wolfe School	Public Access	\$50,000.00
	WBS 43280	TOTAL	\$50,000.00
Stanly Div 10	WBS 43371 was established (08/11) to widen, resurface, and improve driveway access and parking lot operations at North Stanly High School near intersection of US-52 and SR 1519 (Gene Rd)	Small Construction TOTAL	\$17,000.00
	Increase funds	TOTAL	Ψ17,000.00
Catawba Div 12	Conover – Construction will complete the construction of Conover Station. This phase will include the rail platform and pedestrian bridge to the platform from the station and two pedestrian crossings. Pedestrian crossing are contingent upon budgetary constraints and Norfolk Southern approval	Contingency TOTAL	\$277,000.00
Buncombe Div 13	WBS 45148  WBS 37831 was established (10/07) to widen NC-112 from SR 3437 (Case Cove Rd) to SR 3412 (Sand Hill Rd) to a 3 lane curb and gutter section Increase and close	Economic Development TOTAL	\$18,214.15 
Swain Div 14	Construct right turn lane on US-74 to serve new bus drive at West Swain Elementary School Other Funding: \$59,000 (School System) WBS 43657	Public Access TOTAL	\$26,000.00 

Summary: Number of Projects 18 Number of Divisions 9

Small Construction Commitment\$358,415.14Public Access Commitment\$111,202.27Contingency Commitment\$567,000.00Economic Development\$18,214.15TOTAL\$1,054,831.56

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# NCDOT AUGUST 2012 BOARD OF TRANSPORTATION AGENDA PUBLIC TRANSPORTATION DIVISION

## **Public Transportation Grant Program**

There will not be any Board of Transportation Agenda Items for the month of August.

August STIP 2012 is attached below.

#### MODIFICATIONS to the Transit 2012-2018 STIP

					FY12	FY13	FY14	FY15	FY16	FY17	FY18
STIP#	Transit Partner	DESCRIPTION	match	FUND	(000)	(000)	(000)	(000)	(000)	(000)	(000)
	Western										
<b>TO</b>	Piedmont										
TO- 4733	Regional Transit Authority	Operating Assistance	FUZ	US	\$2,426	\$1,144	\$1,000	\$1,000	\$1,000	\$1,072	\$1,072
4733	Additiontly	Operating Assistance	SMAP	STAT	\$193	\$204	\$204	\$204	\$204	\$204	\$204
			Local	L	\$2,233	\$82	\$46	\$46	\$46	\$64	\$64
			LUCAI	_ L	72,233	<del>3</del> 02	Ş <del>4</del> 0	Ş <del>4</del> 0	Ş <del>4</del> 0	<del>3</del> 04	<del>3</del> 04
TA-	Concord Rider										
4961	Transit	Replacement Buses	FUZ	US		\$4,100					\$1,240
						4					4
			TBD	STAT		\$140					\$155
			TBD	L		\$885					\$155
TA-	Concord Rider										
5125	Transit	Expansion Buses	FUZ	US			\$620		\$620		
		·	TBD	STAT			\$77		\$77		
			TBD	L			\$78		\$78		
		Routine Capital – stop shelters,									
		benches, shop equipment, spare									
TG- 5103A	Concord Rider Transit	parts, engines, fareboxes, service vehicles, etc.	FUZ	US	\$400	\$400	\$400	\$400	\$400	\$400	\$400
3103A	Transit	vernicles, etc.	1				·	·			
			TBD	L	\$100	\$100	\$100	\$100	\$100	\$100	\$100
		Routine Capital – preventive									
TG-	Concord Rider	maintenance/capital cost of									
5103C	Transit	contracting	FUZ	US	\$700	\$700	\$700	\$700	\$700	\$700	\$700
			TBD	L	\$175	\$175	\$175	\$175	\$175	\$175	\$175
TS-	Concord Rider				400	420	400	400	400	400	400
5116	Transit	Safety & Security 1% set aside	FUZ	US	\$20	\$20	\$20	\$20	\$20	\$20	\$20
TD-	Cape Fear	Operations and Maintenance			<del>                                     </del>						
4942	Transit Authority	Facility	FBUS	US	\$6,000						
			FUZ	US		\$4,093					
			TBD	STAT	\$190	\$191					
-			TBD	L	\$1310	\$553					

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# NCDOT August 2012 Board of Transportation Agenda

# **Rail Program**

	Town/County		Estimated
	Division	Project Description	Cost
1.	Statewide	State Rail Funds are needed for station operating costs including shared maintenance cost, station attendants, telephone expenses and leases to cover the 12 month period ending June 30, 2013. Station attendants are provided at non-Amtrak staffed stations, which include Kannapolis, Salisbury, High Point, Burlington and Selma. WBS 37676	\$275,000

# NCDOT August 2012 Board of Transportation Agenda Approval of Specific State Funds for Construction Projects

Town/ County Division	Project Description	Estimated Cost
Wake Co. Div. 5 U-4432	Project WBS 35029.2.1 Raleigh - SR 1370 (Tryon Rd.) from west of Bridge No. 259 over Norfolk Southern Railway to US 70 - 401/NC 50 (Wilmington Street). Initial funds are requested for full right of way and utilities.	\$550,000.00
Wilkes Co. Div. 11 R-3405	Project WBS 35579.1.1 NC 18 from SR 1002 (Mountain View Road) to SR 1717 (Yellow Banks Road). \$1,378,933.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$190,000.00
Wilkes Co. Div. 11 R-3405	Project WBS 35579.2.1 NC 18 from SR 1002 (Mountain View Road to SR 1717 (Yellow Banks Road). \$3,115,000.00 has previously been approved for right of way and utilities. Additional funds are needed to cover condemnation settlement and expenditures that have or will exceed the previously authorized budget.	\$10,600,000.00
Buncombe/ Henderson Cos. Divs. 13/14 R-5524	Project WBS 45817.1.1 SR 2277 / SR 3526 (Old Fanning Bridge Road). Construct improvements to Old Fanning Bridge Road and construct new access road into Ferncliff Industrial Park. Initial funds are requested for preliminary engineering.	\$60,000.00
Buncombe/ Henderson Cos. Divs. 13/14 R-5524A	Project WBS 45817.1.2 Intersection of NC 280 and SR 2277 (Old Fanning Bridge Road). Install traffic signal. Initial funds are requested for preliminary engineering.	\$15,000.00
Buncombe/ Henderson Cos. Divs. 13/14 R-5524B	Project WBS 45817.1.3 SR 2277 / SR 3526 from NC 280 to SR 1419 (Old Fanning Bridge Road). Resurface and add bike lanes. Initial funds are requested for preliminary engineering.	\$25,000.00

# NCDOT August 2012 Board of Transportation Agenda Approval of Specific State Funds for Construction Projects

Town/ County Division	Project Description	Estimated Cost
Buncombe/ Henderson Cos. Divs. 13/14 R-5524C	Project WBS 45817.1.4 Intersection of SR 3526 and SR 1419. Construct roundabout. Initial funds are needed for preliminary engineering.	\$20,000.00
Buncombe / Henderson Cos. Divs. 13/14 R-5524D	Project WBS 45817.1.5 Construct new access road into Ferncliff Industrial Park. Initial funds are requested for preliminary engineering.	\$20,000.00
Buncombe Co. Div. 13 U-4014	Project WBS 39044.1.1 US 25 (Mcdowell Street) – Upgrade tunnel. Initial funds are requested for full right of way and utilities.	\$20,000.00
Cherokee Co. Div. 14 R-3622	Project WBS 38068.1.1  NC 294 from US 64 - 74 at Ranger to SR 1309 and SR 1310 (Ware Road) to the Tennessee state line. \$ 1,282,256.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$142,000.00
Haywood Co. Div. 14 R-5518	Project WBS 43352.3.1 SR 1260 (Wildcat Run Road / Dogwood Drive) from SR 1263 (Timberline Drive) to SR 1260 (Wildcat Run Drive). \$3,506,000.00 has previously been approved for construction. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$450,000.00

# NCDOT August 2012 Board of Transportation Agenda Approval of Specific State Funds for Construction Projects

Town/ County Division	Project Description	Estimated Cost
Jackson Co. Div. 14 R-5206	Project WBS 42974.2.1 SR 1449 (Cope Creek Rd.) from SR 1710 to US 23/74. Initial funds are requested for full right of way and utilities.	\$1,300,000.00

ITEM J SUMMARY 12 PROJECTS \$13,392,000.00

# NCDOT August 2012 Board of Transportation Agenda Approval of Specific North Carolina Trust Funds - Intrastate System

Town/ County Division	Project Description	Estimated Cost
Belcross/ Camden Co. Div. 1 R-2414B	Project WBS 34430.3.3 US 158 from south of SR 1139 (Country Club Road) to east of NC 34 in Belcross. \$18,300,000.00 has previously been approved for construction. Funds need to be increased by \$5,079,000.00 to reflect the low bid received on March 20, 2012.	\$5,079,000.00
Dare Co. Div. 1 R-2544	Project WBS 35487.1.1 US 64 from east of the Alligator River to US 264. \$4,733,795.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$1,300,000.00
Gates - Pasquotank Cos. Div. 1 R-2579	Project WBS 38805.1.1 US 158 from NC 32 in Sunbury in Gates County to US 17 at Morgan's Corner in Pasquotank County. \$899,962.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$162,000.00
Craven Co. Div. 2 R-2301B	Project WBS 34414.2.4 US 17 (New Bern Bypass) from US 70 to US 17. Initial funds are requested for advance acquisition of Specific Parcel 910.	\$25,000.00
Jones Co. Div. 2 R-2514	Project WBS 34442.1.2 US 17 from multi-lanes north of Jacksonville to the New Bern Bypass. \$2,072,782.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$580,000.00

# NCDOT August 2012 Board of Transportation Agenda Approval of Specific North Carolina Trust Funds - Intrastate System

Town/ County Division	Project Description	Estimated Cost
Caldwell Co. Div. 11 R-2237C	Project WBS 34402.2.6 US 321 from south of SR 1500 (Blackberry Road) to US 221 at Blowing Rock. \$32,392,651.00 has previously been approved for right of way and utilities. Additional funds are needed to cover condemnation settlements and expenditures that have or will exceed the previously authorized budget.	\$18,596,300.00
Avery - Watauga Cos. Div. 11 R-2566	Project WBS 37512.1.1  NC 105 from US 221 to SR 1107 (NC 105 Bypass) in Boone. \$1,011,856.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$1,000,000.00

TRUST FUND INTRASTATE SUMMARY 7 PROJECTS

\$26,742,300.00

## NCDOT August 2012 Board of Transportation Agenda Approval of Specific North Carolina Trust Funds - Urban Loops

Town/ County Division	Project Description	Estimated Cost
Wake Co. Div. 5 R-2721	Project 37673.2.1 Southern Wake freeway from NC 55 south to US 401 south. \$7,745,413.00 has previously been approved for appraisal and advanced acquisition of a specific parcel. Additional funds are requested for advanced acquisition of Specific Parcel 915 (Property of Patricia Lee Johnson and LaVinnia Pierce Johnson) for \$729,434.00.	\$729,434.00
Fayetteville / Cumberland Co. Div. 6 U-2519CB	Project WBS 34817.2.8 Fayetteville Outer Loop from south of SR 1400 (Cliffdale Road) to east of SR 1415 (Clearwater Road). \$19,170,708.00 has previously been approved for right of way and utilities. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget.	\$6,630,000.00
Greensboro / Guilford Co. Div. 7 U-2524C	Project WBS 34820.1.13 Greensboro Western Loop from north of SR 2176 (Bryan Boulevard) to US 220 (Battleground Avenue). \$853,856.00 has previously been approved for preliminary engineering. Preliminary engineering for this project is now federally funded. Additional funds are needed to cover expenditures that have exceeded the previously authorized budget. WBS will be closed.	\$178,414.05

TRUST FUND URBAN LOOP	3 PROJECTS	\$7,537,848.05
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TRUST FUND INTRASTATE SUMMARY TRUST FUND URBAN LOOP	7 PROJECTS 3 PROJECTS	\$26,742,300.00 \$7,537,848.05
SUMMARY OF TRUST FUNDS	10 PROJECTS	\$34,280,148.05

#### NCDOT August 2012 Board of Transportation Agenda Approval of Funds for Specific Spot Safety Improvement Projects

According to Executive Order No. 2 and G.S. 143B-350(g) the Board is requested to concur with staff recommendations and delegate authority to the Secretary to approve Funds for Specific Spot Safety Improvement Projects.

THERE ARE NO SPECIFIC SPOT SAFETY PROJECTS FOR THIS MONTH'S AGENDA

#### **Division 1**

Town/	Project	Estimated	
County	Description	Cost	
Dare Co. B-2500	WBS 32635.1.4, BRNHF-0012(48) Replace Bridge #11 over the Oregon Inlet on NC 12. \$17,000,000.00 has previously been approved for preliminary engineering. Additional funds are needed to cover expenditures that have or will exceed the previously authorized budget for engineering and design activities necessary to advance the <b>Design-Build</b> Contract and obtain the necessary permits.	\$4,500,000.00 \$3,600,000.00 \$900,000.00	Fed.

### Division 2

Town/ County	Project Description	Estimated Cost
Beaufort Co. B-4421	WBS 33694.3.1, BRSTP-1003(31) Replace Bridge #42 over Durham Creek on SR 1003, 0.095 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published June 5, 2012.	\$875,000.00 Cost \$700,000.00 Fed. \$175,000.00 State
Craven Co. B-4488	WBS 33725.3.1, BRSTP-1763(4) Replace Bridge #176 over Slocum Creek on SR 1763, 0.219 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published June 5, 2012.	\$1,950,000.00 Cost \$1,560,000.00 Fed. \$390,000.00 State
Pitt Co. B-5111	WBS 42249.2.1, BRZ-1588(2) Replace Bridge #111 over Briery Creek on SR 1588. Funds are needed for right of way and utilities.	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State

### Division 3

#### Urban

Town/	Project	Estimated
County	Description	Cost
Wilmington/ New Hanover Co. U-4920	WBS 41212.3.1, HPP-0332(25) Randall Parkway from Independence Boulevard-Covil Avenue to NC 132. Funds are needed for construction for widening and improvements obligating the balances of Section 1934 and Section 1702 Federal Funds designated for this project.	\$7,047,661.00 Cost \$3,331,766.00 Fed. \$3,715,895.00 Local

#### **Division 4**

## **Congestion Mitigation**

Town/ County	Project Description	Estimated Cost
Nash Co. C-5231	WBS 45515.3.1, CMS-0064(155) US 64 East and Westbound outside of Rocky Mount. Funds are needed for construction for the installation of DMS Signs.	\$360,000.00 Cost \$288,000.00 Fed. \$72,000.00 State
	Bridge	
Nash Co. B-4939	WBS 40170.2.1, BRZ-1433(4) Replace Bridge #156 over Basket Creek on SR 1433. Funds are needed for right of way and utilities.	\$60,000.00 Cost \$48,000.00 Fed. \$12,000.00 State

### Division 5

#### Urban

Town/ County	Project Description	Estimated Cost
Raleigh/ Wake Co. U-5118EL	WBS 42379.3.25, STPDA-0098(30) NC 98 at the intersection of SR 1917 (Stoney Hill Road); SR 1002 (Aviation Parkway) at the intersection of International Drive; and Bridge #20 on NC 97 at the Wake/Franklin County Line. Funds are needed for construction to install traffic signals.	\$127,000.00 Cost \$101,600.00 Fed. \$25,400.00 State
	Safety	
Wake Co. W-5137	WBS 45261.3.1, STP-1301(4) SR 1301 (Sunset Lake Road) from SR 4701 (Cypress Ford Road) to Quarry Rock Drive. Funds are needed for construction to flatten vertical crest, improve super-elevation, install left turn lane and improve cross-slope south of curve.	\$645,000.00 Cost \$580,500.00 Fed. \$64,500.00 State
Wake Co. W-5205F	WBS 45335.1.6, HSIP-1829(2) SR 1829 (Strickland Road) at Harvest Oaks Road. Funds are needed for preliminary engineering.	\$6,000.00 Cost \$5,400.00 Fed. \$600.00 State
Wake Co. W-5205G	WBS 45335.1.7, HSIP-0440(16) I-440 between US 70 and west of SR 1005 (Six Forks Road). Funds are needed for preliminary engineering.	\$10,000.00 Cost \$9,000.00 Fed. \$1,000.00 State

### **Division 5 (Continued)**

## Safety

Town/ County	Project Description	Estimated Cost
Wake Co. W-5205H	WBS 45335.1.8, HRRR-1901(3) SR 1901 (Old Weaver Trail) at SR 1904 (Stool Tree Road). Funds are needed for preliminary engineering.	\$2,500.00 Cost \$2,250.00 Fed. \$250.00 State
Wake Co. W-5205I	WBS 45335.1.9, HSIP-1115(19) SR 1115 (Avent Ferry Road) at Village Walk Drive. Funds are needed for preliminary engineering.	\$4,000.00 Cost \$3,600.00 Fed. \$400.00 State
Wake Co. W-5205J	WBS 45335.1.10, HSIP-0070(164) US 70 Business at SR 2558 (Guy Road). Funds are needed for preliminary engineering.	\$19,000.00 Cost \$17,100.00 Fed. \$1,900.00 State
Wake Co. W-5205K	WBS 45335.1.11, HRRR-0042(52) NC 42 at SR 2740 (Mt. Pleasant Road)/SR 2739 (Barber Bridge Road). Funds are needed for preliminary engineering.	\$33,000.00 Cost \$29,700.00 Fed. \$3,300.00 State

### **Division 5 (Continued)**

## Safety

Town/ County	Project Description	Estimated Cost
Wake Co. W-5205L	WBS 45335.1.12, HSIP-0401(242) US 401 over Swift Creek (Bridges #86 and #89) and paved median just north of the bridges. Funds are needed for preliminary engineering.	\$10,000.00 Cost \$9,000.00 Fed. \$1,000.00 State
Wake Co. W-5205M	WBS 45335.1.13, HSIP-1551(3) SR 1551 (Chapanoke Road) west of US 70/US 401/NC 50 (Wilmington Street). Funds are needed for preliminary engineering.	\$6,000.00 Cost \$5,400.00 Fed. \$600.00 State

#### **Division 6**

## **National Highway**

Town/ County	Project Description	Estimated Cost
Columbus Co. R-5509	WBS 45463.1.1, NHS-0074(132) US 74 from US 74 Business to NC 214. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Columbus Co. R-5511	WBS 45464.1.1, NHS-0074(133) US 74 from the Robeson County Line to US 76. Funds are needed for preliminary engineering.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State
Cumberland Co. R-5513	WBS 45466.1.1, NHS-0024(54) NC 24/87 from Rowan Street to the US 401 Bypass. Funds are needed for preliminary engineering.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State
Robeson Co. R-5510	WBS 45467.1.1, NHS-0074(134) US 74 from NC 41 to the Columbus County Line. Funds are needed for preliminary engineering.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State

### **Division 6 (Continued)**

### **Surface Transportation**

Town/ County	Project Description	Estimated Cost
Cumberland Co. R-5512	WBS 45465.1.1, STP-0024(53) NC 24 from I-95/US 301 Business to SR 1006 (Clinton Road/Maxwell Road). Funds are needed for preliminary engineering.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State
Robeson Co. R-5514	WBS 45468.1.1, STP-0020(7) NC 20 from SR 1732 (Veteran's Road) to the Hoke County Line. Funds are needed for preliminary engineering.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State
Robeson Co. R-5515	WBS 45469.1.1, STP-0211(28) NC 211 from SR 1997 (Pine Street) to NC 72. Funds are needed for preliminary engineering.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State
	Urban	
Harnett Co. U-3465	WBS 39017.2.1, STP-1121(9) SR 1121 (Ray Road) from NC 210 to SR 1120 (Overhills Road). \$7,620,000.00 has previously been approved for right of way and utilities. Funds need to be decreased (\$7,620,000.00). Project has been delayed to FFY13.	-\$7,620,000.00 Cost -\$6,100,000.00 Fed. -\$1,520,000.00 State

### **Division 6 (Continued)**

Town/ County	Project Description	Estimated Cost
Bladen Co. B-4028	WBS 33395.2.2, BRSTP-0011(9) Replace Bridges #12, #18 and #42 over the Cape Fear River and Overflow on NC 11, 1.259 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published June 5, 2012.	\$14,200,000.00 Cost \$11,360,000.00 Fed. \$2,840,000.00 State
Bladen Co. B-5117	WBS 42258.2.1, BRSTP-0210(19) Replace Bridge #47 over Lake Creek on NC 210. Funds are needed for right of way and utilities.	\$143,000.00 Cost \$114,400.00 Fed. \$28,600.00 State
Cumberland Co. B-4091	WBS 33449.2.2, BRSTP-0301(12) I-95 Business Loop and US 301. Replace Bridge #85 over the Cape Fear River on SR 1738 and SR 1741, combined for letting with B-4949; replace Bridge #61 over Cross Creek on I-95 Business/US 301 in Fayetteville, 1.275 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published June 5, 2012.	\$21,000,000.00 Cost \$16,800,000.00 Fed. \$4,200,000.00 State

#### **Division 7**

### **National Highway**

Town/ County	Project Description	Estimated Cost
Guilford Co. I-5110	WBS 42345.2.1, NHF-0073(25) I-73 from NC 68 to the Greensboro Western Loop; freeway on new location. Funds are needed for right of way - Advance Acquisition - appraisal and acquisition costs for SP 950.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State
	Urban	
Mebane/ Alamance Co. U-3109A	WBS 34900.2.4, STP-0119(9) NC 119 Relocation from I-40/I-85 to US 70. Funds are needed for right of way - Advance Acquisition - appraisal and acquisition costs for SP 920.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State
Greensboro/ Guilford Co. U-2412B	WBS 34802.3.4, STPDA-4121(7) SR 1486/SR 1421 (Greensboro/High Point Road) from SR 4228 (Vickrey Chapel Road) to SR 1424 (Hilltop Road), combined for letting with U-2524AE, I-73 Greensboro Western Loop Interchange at SR 4121, 7.381 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published June 5, 2012. This is a four year (4) cash flow project with \$14,875,000.00 in FFY12, \$14,875,000.00 in FFY13 and \$14,875,000.00 in FFY15.	\$59,500,000.00 Cost \$47,600,000.00 Fed. \$11,900,000.00 State
Chapel Hill/ Orange Co. U-4726IG	WBS 36268.3.24, STPDA-0703(26) Morgan Creek Trail, Phase 2. \$1,310,000.00 has previously been approved for construction. Additional funds are needed based on the latest estimate for a greenway trail from the existing fan branch trail near the intersection of Culbreth Road and Highway 15/501 to Phase 1 of the Morgan Creek Trail.	\$1,000,000.00 Cost \$800,000.00 Fed. \$200,000.00 Local

## **Division 7 (Continued)**

## Safety

Town/ County	Project Description	Estimated Cost	
Alamance Co.	WBS 45337.2.4, STP-0062(11)	\$120,500.00	Cost
W-5207D	Intersection of NC 62 at SR 1545 (Old Glencoe Road). Funds	\$108,450.00	Fed.
	are needed for right of way and utilities.	\$12,050.00	State

### **Division 8**

Town/ County	Project Description	Estimated Cost	
Moore Co. B-3680	WBS 33222.3.1, BRSTP-0015(25) Replace Bridge #2 over the CSX Transportation Tracks on US 15/501, 0.467 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published June 5, 2012.	\$7,800,000.00 Cos \$6,240,000.00 Fed \$1,560,000.00 State	d.
Randolph Co. B-4799	WBS 38569.2.1, BRZ-1311(8) Replace Bridge #37 over Jackson's Creek on SR 1311. Funds are needed for right of way and utilities.	\$131,000.00 Cos \$104,800.00 Fed \$26,200.00 State	ł.

#### **Division 9**

### **National Highway**

Town/ County	Project Description	Estimated Cost
Forsyth Co. R-2247B*	WBS 34409.2.21, NHF-0918(50) Winston-Salem Northern Beltway from south of I-40 to north of US 421. \$477,289.00 has previously been approved for right of way - Advance Acquisition. Additional funds are needed to cover the costs of settlement for SP 860 (Property of Dennis and Doretha Dawkins).	\$200,426.00 Cost \$160,341.00 Fed. \$40,085.00 State
	Bridge	
Forsyth Co. B-5107	WBS 42244.2.1, BRSTP-1003(71) Replace Bridge #34 over Abbott's Creek on SR 1003. Funds are needed for right of way and utilities.	\$230,000.00 Cost \$184,000.00 Fed. \$46,000.00 State
Stokes Co. B-4645	WBS 38452.2.1, BRNHS-0052(25) Replace Bridges #29 and #30 over the Little Yadkin River on US 52. Funds are needed for right of way and utilities.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State
	Safety	
Rowan Co. W-5209E	WBS 45339.2.5, STP-1002(38) SR 1002 (Bringle Ferry Road) at SR 2144 (Surrat Road). Funds are needed for right of way and utilities.	\$110,000.00 Cost \$99,000.00 Fed. \$11,000.00 State

### **Division 9 (Continued)**

### **Bicycle and Pedestrian**

Town/	Project	Estimated
County	Description	Cost
Winston- Salem/ Forsyth Co. EB-5523	WBS 50039.1.1, STPEB-0918(95) Cedar Trails Greenway Connection from Cedar Trail Greenway to Muddy Creek Greenway. Funds are needed for preliminary engineering.	\$120,000.00 Cost \$96,000.00 Fed. \$24,000.00 Local

#### **Division 10**

## **Congestion Mitigation**

Town/ County	Project Description	Estimated Cost
Concord/ Cabarrus Co. C-4918A	WBS 44018.2.1, CMS-1004(32) Intersection improvements for additional lanes at Popular Tent Road and US 29. Funds are needed for right of way and utilities.	\$125,000.00 Cost \$100,000.00 Fed. \$25,000.00 Local
Charlotte/ Mecklenburg Co. C-5537	WBS 51007.1.1, CMS-1003(119) Barton Creek Greenway connecting Mallard Creek Greenway north of Tryon Street to JW Clay Boulevard. Funds are needed for preliminary engineering.	\$192,000.00 Cost \$153,600.00 Fed. \$38,400.00 Local
	Urban	
Matthews- Stallings/ Mecklenburg Co. U-4714	WBS 39078.1.1, STPDA-1009(16) SR 1009 (John Street/Old Monroe Road) from SR 3448/ SR 3474 (Trade Street) to SR 1377 (Wesley Chapel-Stouts Road). Funds are needed for preliminary engineering for planning and environmental studies.	\$1,000,000.00 Cost \$800,000.00 Fed. \$200,000.00 State
	Bridge	
Cabarrus Co. B-4720	WBS 38494.2.1, BRZ-2610(1) Replace Bridge #113 over Dutch Buffalo Creek on SR 2610. Funds are needed for right of way and utilities.	\$101,000.00 Cost \$80,800.00 Fed. \$20,200.00 State

### **Division 10 (Continued)**

Town/ County	Project Description	Estimated Cost
Stanly Co. B-5137	WBS 42296.2.1, BRZ-1542(7) Replace Bridge #215 over Little Mountain Creek on SR 1542. Funds are needed for right of way and utilities.	\$86,000.00 Cost \$68,800.00 Fed. \$17,200.00 State
	Rail Program	
Cabarrus Co. P-3814C	WBS 34312.3.7, STP-000S(154) Crossing Consolidation Projects in Landis and China Grove in Rowan County; Concord, Kannapolis and Harrisburg in Cabarrus County; and Charlotte in Mecklenburg County. Funds are needed for construction for crossing improvements at SR 1766 (Rogers Lake Road), Main Street and South Ridge Avenue in Kannapolis, Crossing #724 408Y; Cabarrus County.	\$1,100,000.00 Cost \$1,100,000.00 Fed.

#### **Division 11**

Town/ County	Project Description	Estimated Cost
Caldwell Co. BD-5111G	WBS 45357.3.7, BRZ-1722(4) Replace Bridge #45 over Upper Little Creek on SR 1722. \$577,000.00 has previously been approved for construction. Additional funds are needed based on higher costs of grading, removal of existing structure and box beams.	\$128,000.00 Cost \$102,400.00 Fed. \$25,600.00 State
	Safety	
Surry Co. W-5307	WBS 46131.3.1, STP-0089(8) NC 89 approximately 1 mile south of NC 18, 0.240 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published June 5, 2012.	\$2,500,000.00 Cost \$2,250,000.00 Fed. \$250,000.00 State

#### **Division 12**

Town/ County	Project Description	Estimated Cost
Gaston Co. B-4752	WBS 38524.3.1, BRSTP-2014(3) Replace Bridge #6 over the South Fork Catawba River on SR 2014, 0.265 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published June 5, 2012.	\$3,300,000.00 Cost \$2,640,000.00 Fed. \$660,000.00 State
	Safety	
Gaston Co. W-5212H	WBS 45342.1.8, HSIP-085-1(119)27 I-85 Southbound near NC 273 (Exit 27). Funds are needed for preliminary engineering.	\$75,000.00 Cost \$67,500.00 Fed. \$7,500.00 State

#### **Division 13**

Town/	Project	Estimated	
County	Description	Cost	
Buncombe Co. B-5178*	WBS 42549.3.1, BRIMS-026-1(80)1 Replace Bridge #235 and #238 over SR 3431 and Hominy Creek on I-26, 0.379 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published June 5, 2012. This is a two year (2) cash flow project with \$7,100,000.00 in FFY12 and \$7,100,000.00 in FFY13.	\$14,200,000.00 \$12,780,000.00 \$1,420,000.00	Fed.

#### **Division 14**

Town/ County	Project Description	Estimated Cost
Clay Co. B-4734	WBS 38507.2.1, BRZ-1300(8) Replace Bridge #9 over the Tusquitee Creek on SR 1300. Funds are needed for right of way and utilities.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State
Graham Co. BD-5114C	WBS 45360.3.3, BRZ-1212(6) Replace Bridge #23 over Sweetwater Creek on SR 1212. Funds are needed for construction.	\$625,000.00 Cost \$500,000.00 Fed. \$125,000.00 State
Graham Co. BD-5114W	WBS 45360.1.23, BRSTP-0143(5) Replace Bridge #11 over Longs Creek on NC 143B. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Haywood Co. BD-5114X	WBS 45360.1.24, BRZ-1836(2) Replace Bridge #144 over Dutch Cove Creek on SR 1836. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State

### **Division 14 (Continued)**

Town/ County	Project Description	Estimated Cost
Henderson Co. B-4765	WBS 38537.2.1, BRZ-1574(4) Replace Bridge #113 over Kyles Creek on SR 1574. Funds are needed for right of way and utilities.	\$136,000.00 Cost \$108,800.00 Fed. \$27,200.00 State
Henderson Co. BD-5114AE	WBS 45360.1.31, BRZ-1136(10) Replace Bridge #77 over Mud Creek on SR 1136. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Henderson Co. BD-5114Y	WBS 45360.1.25, BRZ-1215(3) Replace Bridge #135 over Shaw Creek on SR 1215. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Jackson Co. B-4159	WBS 33507.3.1, BRZ-1002(13) Replace Bridge #108 over the Tuckasegee River on SR 1002. Funds are needed for right of way - Advance Acquisition - appraisal and acquisition costs for SP 915.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State

## **Division 14 (Continued)**

Town/ County	Project Description	Estimated Cost
Jackson Co. BD-5114AF	WBS 45360.1.32, BRZ-1445(5) Replace Bridge #129 over Scotts Creek on SR 1445. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Macon Co. BD-5114AG	WBS 45360.1.33, BRZ-1328(7) Replace Bridge #64 over Watauga Creek on SR 1328. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Macon Co. BD-5114D	WBS 45360.3.4, BRZ-1114(6) Replace Bridge #52 over Coweeta Creek on SR 1114. Funds are needed for construction.	\$387,500.00 Cost \$310,000.00 Fed. \$77,500.00 State
Polk Co. BD-5114AH	WBS 45360.1.34, BRZ-1501(15) Replace Bridge #21 over the Pacolet River on SR 1501. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State

## **Division 14 (Continued)**

Town/ County	Project Description	Estimated Cost
Polk Co. BD-5114AI	WBS 45360.1.35, BRZ-1151(11) Replace Bridge #189 over a branch of the Green River on SR 1151. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Polk Co. BD-5114V	WBS 45360.3.22, BRZ-1356(2) Replace Bridge #89 over Hensons Creek on SR 1356. Funds are needed for construction.	\$683,000.00 Cost \$546,400.00 Fed. \$136,600.00 State
Polk Co. BD-5114Z	WBS 45360.1.26, BRZ-1531(7) Replace Bridge #49 over Whiteoak Creek on SR 1531. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Transylvania Co. BD-5114AA	WBS 45360.1.27, BRZ-1105(23) Replace Bridge #117 over the East Fork French Broad River on SR 1105. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State

## **Division 14 (Continued)**

Town/ County	Project Description	Estimated Cost
Transylvania Co. BD-5114AB	WBS 45360.1.28, BRZ-1143(8) Replace Bridge #138 over Little Creek on SR 1143. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Transylvania Co. BD-5114AC	WBS 45360.1.29, BRZ-1143(9) Replace Bridge #205 over Little Creek on SR 1143. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Transylvania Co. BD-5114AD	WBS 45360.1.30, BRZ-1107(19) Replace Bridge #86 over the East Fork French Broad River on SR 1107. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Transylvania Co. BD-5114AJ	WBS 45360.1.36, BRZ-1313(5) Replace Bridge #64 over North Prong Flat Creek on SR 1313. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State

## **Division 14 (Continued)**

Town/ County	Project Description	Estimated Cost
Transylvania Co. BD-5114J	WBS 45360.3.10, BRZ-1327(3) Replace Bridge #150 over Shoal Creek on SR 1327. Funds are needed for construction.	\$370,500.00 Cost \$296,400.00 Fed. \$74,100.00 State
	Safety	
Haywood Co. W-5214C	WBS 45344.3.3, HSIP-0215(5) NC 215 from Bridge #418 northward to US 276 and from the intersection with US 276 northward to the intersection with SR 1829 (Filter Plant Road). Funds are needed for construction to install guardrail.	\$975,000.00 Cost \$877,500.00 Fed. \$97,500.00 State

#### **Statewide**

#### **Planning and Research**

Town/ County	Project Description	Estimated Cost	
Statewide No ID	WBS 47513.1, SPR-ORES(52) FY13 SPR-II Research Program. Funds are needed for Fiscal	\$5,800,000.00 \$4,640,000.00	
	Year 2013 Program.	\$1,160,000.00	

\* INDICATES INTRASTATE OR LOOP PROJECT

ITEM M SUMMARY - 74 PROJECT(S) - (TOTAL FEDERAL AND STATE) \$142,645,792.00

## STIP ADDITIONS

<b>DIVISION 1</b> * F-5503A DARE	STUMPY POINT FERRY TERMINAL. REHABILITATE EMERGENCY FERRY RAMP.  ADD CONSTRUCTION IN FY 13 NOT PREVIOUSLY PROGRAMMED.	CONSTRUCTION	FY 2013	\$600,000 \$600,000	S
* F-5503B DARE	RODANTHE FERRY TERMINAL. REHABILITATE EMERGENCY FERRY RAMP. <u>ADD CONSTRUCTION IN FY 13 NOT PREVIOUSLY PROGRAMMED.</u>	CONSTRUCTION	FY 2013	\$600,000 \$600,000	S
* F-5504 CARTERET HYDE DARE	HATTERAS - OCRACOKE, OCRACOKE - CEDAR ISLAND, OCRACOKE - SWAN QUARTER. DREDGING.  ADD CONSTRUCTION IN FY 12 NOT PREVIOUSLY PROGRAMMED.	CONSTRUCTION	FY 2012 - FY 2012 -	\$689,000 \$172,000 \$861,000	DP S(M)
<b>DIVISION 3</b> * EB-5543 NEW HANOVER	SR 1403 (MIDDLE SOUND LOOP ROAD), OGDEN ELEMENTARY SCHOOL TO SR 1986 (OYSTER DRIVE). CONSTRUCT MULTI-USE PATH.  ADD RIGHT OF WAY IN FY 13 AND CONSTRUCTION IN FY 14 NOT PREVIOUSLY PROGRAMMED USING TCSP FEDERAL DISCRETIONARY GRANT.	RIGHT-OF-WAY CONSTRUCTION	FY 2013 - FY 2013 - FY 2014 - FY 2014 -	\$16,000 \$4,000 \$165,000 \$41,000 \$226,000	(DP) (C) (DP) (C)
<b>DIVISION 5</b> * I-5506 WAKE	I-40, SR 1002 (AVIATION PARKWAY) INTERCHANGE. CONSTRUCT LOOP RAMP IN NORTHEAST QUADRANT. MOBILITY FUND PROJECT.	RIGHT-OF-WAY CONSTRUCTION	FY 2016 - FY 2016 -	\$500,000 \$3,100,000 \$3,600,000	(MOB) (MOB)
* U-5516 DURHAM	US 501 (ROXBORO ROAD), SR 1448 (LATTA ROAD) / SR 1639 (INFINITY ROAD) INTERSECTION. ADD LANES THROUGH INTERSECTION.  MOBILITY FUND PROJECT.	RIGHT-OF-WAY CONSTRUCTION	FY 2013 - FY 2014	\$2,000,000 \$2,100,000 \$4,100,000	(C) (MOB)
* U-5517 DURHAM	NC 54, SR 1110 (FARRINGTON ROAD) TO I-40 EASTBOUND ENTRANCE RAMP. CONSTRUCT SLIP RAMP.  MOBILITY FUND PROJECT.	RIGHT-OF-WAY CONSTRUCTION	FY 2014 - FY 2014	\$300,000 \$1,300,000 \$1,600,000	(MOB) (MOB)

<sup>\*</sup> INDICATES FEDERAL AMENDMENT

## **STIP ADDITIONS**

<b>DIVISION 10</b> * I-5507 MECKLENBURG	I-485, I-77 TO US 74 (INDEPENDENCE BOULEVARD). ADD ONE EXPRESS LANE IN EACH DIRECTION.  PROJECT TO BE PARTIALLY FUNDED WITH MOBILITY FUNDS	RIGHT-OF-WAY CONSTRUCTION	FY 2017 - \$ FY 2018 - FY 2019 - FY 2020 -	\$100,000 \$21,600,000 134,500,000 \$21,600,000 \$21,600,000 \$21,000,000	(MOB) (MOB) (BOND R) (MOB) (MOB) (MOB)
DIVISION 12 * B-5549 CATAWBA	HICKORY, FALLING CREEK ROAD OVER FALLING CREEK. REPLACE BRIDGE NO. 327. PROJECT BEING ADDED DUE TO BRIDGE'S DETERIORATED CONDITION.	RIGHT-OF-WAY CONSTRUCTION	FY 2014 - FY 2014 - FY 2015 - FY 2015 -	\$120,000 \$30,000 \$680,000 \$170,000 \$1,000,000	(NFAM) (C) (NFAM) (C)
<b>DIVISION 14</b> * B-5550 TRANSYLVANIA	BREVARD, RAILROAD AVENUE OVER KINGS CREEK. REPLACE BRIDGE NO. 102. PROJECT BEING ADDED DUE TO BRIDGE'S DETERIORATED CONDITION.	RIGHT-OF-WAY CONSTRUCTION	FY 2015 - FY 2015 - FY 2016 - FY 2016 -	\$50,000 \$12,500 \$500,000 \$125,000 \$687,500	(NFAM) (C) (NFAM) (C)
* I-5508 HAYWOOD	I-40 NEAR MILEPOST 7. SLOPE STABILIZATION, ROCK BOLTING, AND ROCKFALL BARRIER FENCE AND MESH. PROJECT WILL CONSTRUCT IMPROVEMENTS THAT WILL LESSEN THE POTENTIAL FOR ROCK SLIDES ON I-40.	RIGHT-OF-WAY CONSTRUCTION		\$100,000 <u>\$15,000,000</u> \$15,100,000	(IM) (IM)
	STIP MODIFICATION	NS			
<b>DIVISION 1</b> F-5003 HYDE	NC 45, SWAN QUARTER VISITORS CENTER. REPLACEMENT. <u>DELAY CONSTRUCTION FROM FY 12 TO FY 13 TO EVALUATE PROJECT.</u>	CONSTRUCTION	FY 2013 -	\$850,000 \$850,000	(SF)
DIVISION 2 * EB-4996 PITT	GREENVILLE, GREEN MILL RUN GREENWAY, CHARLES BOULEVARD TO EVANS PARK. CONSTRUCT GREENWAY.  ADD RIGHT OF WAY IN FY 12 NOT PREVIOUSLY PROGRAMMED. DELAY CONSTRUCTION FROM FY 12 TO FY 13 TO ALLOW ADDITIONAL TIME TO ACQUIRE RIGHT OF WAY.	RIGHT OF WAY CONSTRUCTION	FY 2012 - FY 2012 - FY 2013 - FY 2013 -	\$40,000 \$10,000 \$1,145,742 \$286,435 \$1,482,177	(HP) (L) (HP) (L)

<sup>\*</sup> INDICATES FEDERAL AMENDMENT

<b>DIVISION 2</b> F-5000 CRAVEN	NC 306, CHERRY BRANCH VISITOR'S CENTER. REPLACEMENT. <u>DELAY CONSTRUCTION FROM FY 12 TO FY 13 TO EVALUATE PROJECT.</u>	CONSTRUCTION	FY 2013	\$800,000 \$800,000	(SF)
<b>DIVISION 3</b> SF-4903F ONSLOW	NC 53, SR 1109 (HOLLY SHELTER ROAD). REALIGNMENT AND LANE CONSTRUCTION.  DELAY CONSTRUCTION FROM FY 12 TO FY 13 TO  ALLOW ADDITIONAL TIME FOR PLANNING BY  DIVISION.	CONSTRUCTION	FY 2013 -	\$195,000 \$195,000	(HRRR)
<b>DIVISION 4</b> B-4773 JOHNSTON	SR 2320 RAINS CROSSROADS ROAD, REPLACE BRIDGE NO. 222 OVER LITTLE CREEK. <u>DELAY CONSTRUCTION FROM FY 12 TO FY 13 TO</u> <u>ALLOW ADDITIONAL DESIGN TIME.</u>	CONSTRUCTION	FY 2013	\$525,000 \$525,000	(NFA)
B-4939 NASH	SR 1433 EXUM ROAD, REPLACE BRIDGE NO. 156 OVER BASKET CREEK. <u>ACCELERATE RIGHT OF WAY FROM FY 13 TO FY 12</u> <u>TO ALLOW SUFFICIENT TIME FOR RIGHT OF WAY.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2012 - FY 2014 -	\$60,000 \$575,000 \$635,000	(NFA) (NFA)
B-5108 NASH	SR 1145 OLD SPRING HOPE ROAD, REPLACE BRIDGE NO. 26 OVER SAPONY CREEK. <u>DELAY CONSTRUCTION FROM FY 12 TO FY 13 TO COORDINATE WITH OTHER BRIDGE PROJECTS IN THE AREA.</u>	CONSTRUCTION	FY 2013	\$675,000 \$675,000	(NFA)
W-5331 WILSON	NC 58, SOUTH OF SR 1626 (FAIRFIELD DAIRY ROAD) NORTHWARD ONE MILE. CONSTRUCT LEFT TURN LANE AT SR 1626, OVERLAY WITH FRICTION COURSE, RE-STRIPE WITH THERMOPLASTIC MARKINGS AND INSTALL CENTERLINE PAVEMENT MARKINGS.  DELAY RIGHT OF WAY FROM FY 12 TO FY 13 AND CONSTRUCTION FROM FY 12 TO FY 13 TO ALLOW ADDITIONAL TIME TO ADDRESS ISSUES REGARDING THE IDENTIFICATION OF A HISTORIC PROPERTY.	RIGHT-OF-WAY CONSTRUCTION	FY 2013 - FY 2013 -	\$80,000 \$320,000 \$400,000	(HSIP) (HSIP)
<b>DIVISION 5</b> B-4785 PERSON	SR 1142, REPLACE BRIDGE NO. 24 OVER NORTH FLAT RIVER. <u>DELAY RIGHT OF WAY FROM FY 12 TO FY 13 TO</u> <u>ALLOW ADDITIONAL TIME FOR PLANNING AND</u> <u>DESIGN.</u>	UTILITIES RIGHT-OF-WAY MITIGATION CONSTRUCTION	FY 2013 - FY 2013 - FY 2013 - FY 2014 -	\$22,000 \$50,000 \$8,000 \$700,000 \$780,000	(NFA) (NFA) (NFA) (NFA)

<sup>\*</sup> INDICATES FEDERAL AMENDMENT

<b>DIVISION 5</b> * C-5164 WAKE	SMITH GREENWAY SANFORD CREEK GREENWAY, CONSTRUCT TRAIL AND SIDEWALKS TO CONNECT MAJOR ACTIVITY CENTERS IN WAKE FOREST.  ADD RIGHT OF WAY IN FY 14 NOT PREVIOUSLY PROGRAMMED.	ENGINEERING RIGHT-OF-WAY CONSTRUCTION	FY 2013 - \$333,000 FY 2013 - \$83,000 FY 2014 - \$350,000 FY 2014 - \$88,000 FY 2014 - \$514,000 \$3,422,000	(C) (CMAQ) (C) (CMAQ)
I-4743 DURHAM	I-85 / US 15, US 70 TO SR 1632 (RED MILL ROAD) IN DURHAM. WIDEN TO SIX LANES.  ACCELERATE RIGHT OF WAY FROM POST YEAR TO FY 20 TO MATCH REVISED URBAN LOOP SCHEDULE BASED ON USE OF GARVEE REVENUE BONDS.	UTILITIES RIGHT-OF-WAY UTILITIES RIGHT-OF-WAY CONSTRUCTION	FY 2020 - \$500,000 FY 2020 - \$10,150,000 FY 2021 - \$500,000 POST YR- \$81,200,000 \$102,500,000	(T) (T)
P-5201 WAKE	PIEDMONT CORRIDOR, MORRISVILLE PARKWAY GRADE SEPARATION.  ACCELERATE RIGHT OF WAY FROM FY 13 TO FY 12 IN ACCORDANCE WITH CONSULTANT SCHEDULE.	ENGINEERING  UTILITIES RIGHT-OF-WAY CONSTRUCTION	FY 2012 - \$509,000 FY 2013 - \$200,000 FY 2012 - \$50,000 FY 2014 - \$500,000 FY 2015 - \$6,507,000 FY 2016 - \$3,203,000 FY 2016 - \$500,000 \$16,197,000	(STHSR) (STHSR) (STHSR) (STHSR) (O) (STHSR) (O) (STHSR)
* SF-4905C GRANVILLE	NC 56, ROBERTSON CREEK. GUARDRAIL INSTALLATION. <u>ADD RIGHT OF WAY IN FY 12 NOT PREVIOUSLY</u> <u>PROGRAMMED AND DELAY CONSTRUCTION TO FY 13</u> <u>TO ACCOMMODATE CHANGE IN SCOPE.</u>	RIGHT-OF-WAY MITIGATION CONSTRUCTION	FY 2012 - \$15,000 FY 2012 - \$20,000 FY 2013 - \$185,000 \$220,000	(HRRR)
* U-4716B DURHAM	SR 1980 (CHURCH STREET), NORFOLK SOUTHERN RAILROAD / NC RAILROAD TO SR 1978 (HOPSON ROAD) REALIGN AND CLOSE CROSSING 734 748M OF THE NORFOLK SOUTHERN-NORTH CAROLINA RAILROAD  ACCELERATE CONSTRUCTION FROM POST YEAR TO FY 13 IN ACCORDANCE WITH CONSULTANT SCHEDULE.	RIGHT-OF-WAY CONSTRUCTION	FY 2012 - \$634,000 FY 2013 - \$1,700,000 \$2,334,000	

<sup>\*</sup> INDICATES FEDERAL AMENDMENT

DIVISION 6 U-3465 HARNETT	SR 1121 RAY ROAD, NC 210 TO SR 1120 (OVERHILLS ROAD). WIDEN TO MULTI-LANES, PART ON NEW LOCATION.  DELAY RIGHT OF WAY FROM FY 12 TO FY 13 AND CONSTRUCTION FROM FY 14 TO FY 15 TO ALLOW ADDITIONAL TIME TO FOR UTILITIES.	UTILITIES RIGHT-OF-WAY UTILITIES RIGHT-OF-WAY MITIGATION CONSTRUCTION	FY 2013 - FY 2013 - FY 2013 - FY 2014 - FY 2015 - FY 2016 - FY 2016 - FY 2017 - FY 2017 -	\$1,000,000 \$5,100,000 \$250,000 \$1,270,000 \$4,000 \$4,000 \$5,840,000 \$1,460,000 \$5,840,000 \$1,460,000 \$5,840,000 \$29,528,000	(STPDA) (STPDA) (S(M)) (S(M)) (STPDA) (S(M)) (STPDA) (S(M)) (STPDA) (S(M)) (STPDA) (S(M))
* U-4706 CUMBERLAND	SR 1131 CAMERON ROAD, SR 1132 (LEGION ROAD) TO NC 59 (MAIN STREET) IN HOPE MILLS. WIDEN TO MULTI-LANES.  DELAY CONSTRUCTION FROM FY 15 TO FY 16 TO COORDINATE SCHEDULE WITH STIP PROJECT U-2809A.	RIGHT-OF-WAY CONSTRUCTION	FY 2014 - FY 2016	\$750,000 \$1,250,000 \$2,000,000	(STP) (STP)
<b>DIVISION 7</b> P-5204 GUILFORD	PIEDMONT CORRIDOR, PIEDMONT CORRIDOR, CARMON ROAD CROSSING CLOSURE AND ROAD REALIGNMENT.  DELAY CONSTRUCTION FROM FY 13 TO FY 14 IN ACCORDANCE WITH CONSULTANT SCHEDULE.	ENGINEERING UTILITIES RIGHT-OF-WAY CONSTRUCTION	FY 2012 - FY 2012 - FY 2012 - FY 2013 - FY 2014 - FY 2014 -	\$308,000 \$126,000 \$106,000 \$900,000 \$3,775,000 \$1,313,000 \$6,528,000	(O) (STHSR) (STHSR) (STHSR) (STHSR) (O)
U-2524D GUILFORD	FUTURE I-840, GREENSBORO WESTERN LOOP, US 220 (BATTLEGROUND AVENUE) TO SR 2303 (LAWNDALE DRIVE)  ACCELERATE CONSTRUCTION FROM FY 19 TO FY 17 TO MATCH REVISED URBAN LOOP SCHEDULE BASED ON USE OF GARVEE REVENUE BONDS.	CONSTRUCTION GARVEE CONSTR	FY 2018 - FY 2019 - FY 2020 - FY 2021 - FY 2022 - FY 2023 -	\$29,600,000 \$2,563,000 \$2,563,000 \$2,563,000 \$2,563,000 \$2,563,000 \$2,563,000 \$2,563,000 \$12,815,000 \$60,356,000	(S(M)) (NHS) (NHS) (NHS) (NHS) (NHS) (NHS) (NHS) (NHS)

<sup>\*</sup> INDICATES FEDERAL AMENDMENT

<b>DIVISION 7</b> U-2525C GUILFORD	FUTURE I-840, GREENSBORO EASTERN LOOP, US 29 NORTH OF GREENSBORO TO SR 2303 (LAWNDALE DRIVE) <u>ACCELERATE RIGHT OF WAY FROM POST YEAR TO</u> <u>FY 16 AND CONSTRUCTION FROM POST YEAR TO FY</u> 19 TO MATCH REVISED URBAN LOOP SCHEDULE.	RIGHT-OF-WAY CONSTRUCTION	FY 2016 - \$14,245,000 FY 2019 - \$34,750,000 FY 2020 - \$34,750,000 FY 2021 - \$34,750,000 FY 2022 - \$34,750,000 \$153,245,000	(T) (T) (T)
<b>DIVISION 8</b> * B-5114 RANDOLPH	SR 1619, REPLACE BRIDGE NO. 136 OVER US 29-70/I-85 BUSINESS.  ACCELERATE RIGHT OF WAY FROM FY 15 TO FY 14  AND CONSTRUCTION FROM FY 16 TO FY 15 TO  REFLECT DIVISION PRIORITY.	RIGHT-OF-WAY CONSTRUCTION	FY 2014 - \$330,000 FY 2015 - \$3,300,000 \$3,630,000	` ,
SF-4908M HOKE	SR 1413 (PITTMAN ROAD), SR 1406 (ROCKFISH ROAD). GRADE MODIFICATIONS AND ROUNDABOUT CONSTRUCTION. <u>DELAY CONSTRUCTION FROM FY 12 TO FY 14 TO</u> <u>ALLOW TIME FOR EVALUATION OF ALTERNATE</u> <u>IMPROVEMENTS.</u>	CONSTRUCTION	FY 2014 - \$625,000 \$625,000	(HRRR)
<b>DIVISION 9</b> * EB-5005 DAVIE	RICH PARK GREENWAY, US 158, CAMPBELL ROAD, AND RICH PARK IN MOCKSVILLE.  ADD PRELIMINARY ENGINEERING IN FY 12 AND CONSTRUCTION IN FY 15 NOT PREVIOUSLY PROGRAMMED - FEASIBILITY STUDY COMPLETE.	ENGINEERING CONSTRUCTION	FY 2012 - \$200,000 FY 2015 - \$700,000 \$900,000	(STPEB) (STPEB)
DIVISION 10 C-5228 MECKLENBURG	CHARLOTTE, DAVID COX ROAD-NC 115 IN CHARLOTTE. INTERSECTION IMPROVEMENTS. ADD LEFT TURN LANES ON ALL FOUR APPROACHES.  DELAY RIGHT OF WAY FROM FY 12 TO FY 13 AND CONSTRUCTION FROM FY 14 TO FY 15 TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN.	RIGHT-OF-WAY CONSTRUCTION	FY 2013 - FY 2013 - FY 2015 - FY 2015 - \$1,291,000 \$1,764,000	(CMAQ) (C) (CMAQ) (C)
* C-5533 MECKLENBURG	CHARLOTTE, SR 5469 (SHOPTON ROAD) AND SR 1156 (BEAM ROAD) IN CHARLOTTE. CONSTRUCT A SINGLE LANE ROUNDABOUT.  DELAY RIGHT OF WAY FROM FY 13 TO FY 14 AND CONSTRUCTION FROM FY 13 TO FY 16 TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN.	ENGINEERING RIGHT-OF-WAY CONSTRUCTION	FY 2013 - \$281,000 FY 2013 - \$94,000 FY 2014 - \$98,000 FY 2014 - \$33,000 FY 2016 - \$746,000 FY 2016 - \$249,000 \$1,501,000	(C) (CMAQ)

<sup>\*</sup> INDICATES FEDERAL AMENDMENT

#### **STIP MODIFICATIONS**

DIVISION 13 * I-2513A BUNCOMBE	I-26, NORTH OF I-26/I-40 SPLIT TO NORTH OF SR 3548 (HAYWOOD ROAD)  ACCELERATE RIGHT OF WAY FROM UNFUNDED TO FY  18 AND CONSTRUCTION FROM UNFUNDED TO FY 20  TO MATCH REVISED URBAN LOOP SCHEDULE BASED  ON USE OF GARVEE BONDS.	RIGHT-OF-WAY MITIGATION CONSTRUCTION	FY 2018 - \$22,000,000 FY 2019 - \$407,000 FY 2020 - \$13,335,000 FY 2020 - \$8,890,000 POST YR- \$40,005,000 POST YR- \$26,670,000 \$1111,307,000	(NHS) (IM) (NHS) (IM) (IM) (NHS)
I-5501 HENDERSON BUNCOMBE	I-26, I-26/NC 280 INTERCHANGE. RETROFIT EXISTING INTERCHANGE TO A DIVERGING DIAMOND CONFIGURATION.  DELAY RIGHT OF WAY FROM FY 12 TO FY 13 TO ALLOW ADDITIONAL TIME FOR DESIGN.	RIGHT-OF-WAY CONSTRUCTION	FY 2013 - \$100,000 FY 2013 - \$5,900,000 \$6,000,000	(IM)
R-5521 RUTHERFORD	SR 1113, CONSTRUCT RAIL SIDING AT NEW INDUSTRIAL SITE.  DELAY CONSTRUCTION FROM FY 12 TO FY 13 TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN. RIGHT OF WAY FUNDING IS NOT NEEDED AND IS BEING DELETED.	CONSTRUCTION	FY 2013 - \$1,000,000 \$1,000,000	_ , ,
<b>DIVISION 14</b> R-2409C TRANSYLVANIA	US 64, WEST OF NC 281 N NEAR LAKE TOXAWAY TO INDIAN CREEK <u>DELAY RIGHT OF WAY FROM FY 12 TO FY 13 AND CONSTRUCTION FROM FY 13 TO FY 14 TO ALLOW ADDITIONAL TIME FOR DESIGN.</u>	RIGHT-OF-WAY CONSTRUCTION	FY 2013 - \$400,000 FY 2014 - \$4,000,000 \$4,400,000	) (HP)
R-4416 CLAY	US 64, CHUNKY GAL GAP WESTWARD FOR TWO MILES. CONSTRUCT TRUCK CLIMBING LANE. <u>DELAY CONSTRUCTION FROM FY 12 TO FY 13 TO ALLOW ADDITIONAL TIME FOR DESIGN</u>	CONSTRUCTION	FY 2013 - <u>\$10,000,000</u> \$10,000,000	_ ` ′
W-5506 HENDERSON	NC 191, SR 1381 (MOUNTAIN ROAD) TO NORTH OF SR 1365 (NORTH RUGBY ROAD). CONSTRUCT A CONTINUOUS THREE-LANE SECTION, EXTEND RIGHT TURN LANE INTO SCHOOL, REVISE AND INSTALL GUARDRAIL AND CONSTRUCT PAVED SHOULDERS.  DELAY CONSTRUCTION FROM FY 14 TO FY 15 TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN.	RIGHT-OF-WAY CONSTRUCTION	FY 2013 - \$155,000 FY 2015 - \$1,975,000 \$2,130,000	(HSIP)

#### STIP DELETIONS

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B-5500 US 264, REPLACE BRIDGE NO. 10 OVER PAINS BAY <u>DELETE, WORK TO BE ACCOMPLISHED UNDER</u> DARE <u>DIFFERENT PROJECT.</u>

<sup>\*</sup> INDICATES FEDERAL AMENDMENT

## **HIGHWAY PROGRAM**

#### STIP DELETIONS

**DIVISION 5** 

\* B-4667 SR 1641, REPLACE BRIDGE NO. 74 OVER LONG

WARREN BRANCH.

DELETE. STRUCTURE PREVIOUSLY REHABILITATED.

**DIVISION 7** 

**ORANGE** 

\* B-5340 SR 1581, REPLACE BRIDGE NO. 234 OVER PRONG

LITTLE RIVER.

<u>DELETE, WORK TO BE ACCOMPLISHED UNDER</u> <u>STATE LEGISLATIVE BRIDGE PROGRAM.</u>

\* SF-4907C NC 57 NC 157, WIDEN NC 57 FOR LEFT TURN LANES

ORANGE AND INSTALL A TRAFFIC SIGNAL AT THE

INTERSECTION OF NC 157.

<u>DELETE, PROJECT NOT NEEDED DUE TO</u> <u>IMPLEMENTATION OF OTHER IMPROVEMENTS.</u>

<sup>\*</sup> INDICATES FEDERAL AMENDMENT

SUMMARY: There are a total of 38 agreements for approval by the Board of Transportation.

Division 2

Town of Emerald Isle Carteret County ER-2971 3602.3.12 This project consists of construction of the extension of the existing multiuse path from its terminus at Hurst Drive/NC 58 to the intersection of Fairfax Drive/NC 58 in Emerald Isle. The Department shall participate in an amount not to exceed 80% of the eligible construction costs up to a maximum of \$100,000. Costs which exceed this amount shall be borne by the Municipality.

Division 3

City of Jacksonville Onslow County U-3810 35801.3.1 This project consists of improvements to SR 1406 (Piney Green Road) from US 17 (Marine Boulevard) to NC 24 (Freedom Way) in Jacksonville. At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to adjust and/or relocate publically owned sewer lines. The Municipality shall reimburse the Department the entire cost of said utility work. The estimated cost to the Municipality is \$383,421.

Carolina Water Service, Inc. of NC Onslow County U-3810 35801.3.1 This project consists of improvements to SR 1406 (Piney Green Road) from US 17 to NC 24 in Onslow County. At the request of the Agency, the Department shall include provisions in the construction contract for the contractor to adjust and/or relocate privately owned sewer lines. The Agency shall reimburse the Department the entire cost of said utility work. The estimated cost to the Agency is \$7,250.

#### Division 4

City of Rocky Mount Nash County C-5547 51017.1.1 51017.3.1 This project consists of construction of sidewalks on Nashville Road and Grace Street from Hammond Street to Raleigh Road; from Grace Street to Raleigh Road; and on Grace Street from Clyde Street to Nashville Road in Rocky Mount. The Municipality is responsible for all phases of the project. The Department shall allocate an amount not to exceed 80% (\$229,000) from CMAQ funds. The Municipality will be responsible for providing the 20% (\$57,250) matching funds for the CMAQ funds authorized, and all costs that exceed the total estimated cost of \$286,250.

#### Division 5

City of Roxboro Person county R-2241 A 34406.3.2

Town of Wake Forest Wake County EL-5100 AE 41821.1.41 41821.2.41 41821.3.41 This project consists of roadway improvements on US 501 from NC 49 in Roxboro to south of SR 1602. The Department shall prepare the environmental and/or planning document, project plans and specifications, construct the project, and acquire any needed right of way. The Municipality shall relocate and adjust any municipally-owned utilities. The municipality shall reimburse the Department the entire cost of the said utility work. The estimated cost to the Municipality is \$273,100.

This project consists of the design and construction of a 10-foot wide greenway from the NC 98 Bypass (Dr. Calvin Jones Highway) pedestrian culvert north to the town property in Wake Forest. The Municipality is responsible for all phases of the project. The Department shall allocate an amount not to exceed 80% (\$365,440) from the STP-DA funds allocation. The Municipality will be responsible for providing the 20% (\$91,360) matching funds for the STP-DA funds authorized and all costs that exceed the total estimated cost.

Division 5 - continued

Town of Wake Forest Wake County EL-5100 AB 41821.1.13 41821.3.13

City of Raleigh Wake County P-3803 42532

Division 6

City of Fayetteville Cumberland County U-2810 B 34866.3.2 This project consists of the planning, design and construction of the Forestville Road Heritage High School sidewalk extension. This Supplemental Agreement is to modify the scope, upgrade additional funding and extend completion dates for the project. The Department shall reimburse the Municipality an additional \$56,000 of STP-DA funds. The total funding from the Department using STP-DA funds is \$271,763 with the Municipality providing a local match of \$67,941. The completion date of the project has been extended to September 30, 2013.

This project consists of the design for a new Raleigh Union Station and track improvements located on 510 West Martin Street in Raleigh. The Department is responsible for the design of the project. The Municipality shall participate in the design cost in an amount of \$250,000.

This project consists of improvements to SR 1003 (Camden Road) from NC 162 (Hope Mills Bypass) to Oakland Avenue in Fayetteville. The Department shall prepare the environmental and/or planning document, project plans and specifications, construct the project, and acquire any needed right of way. The Municipality shall relocate and adjust any municipally-owned utilities and any utilities under franchise.

Division 6 - continued

City of Fayetteville Cumberland County W-5335 45428.3.1 This project consists of improvements on NC 24/210 from Ramsey Street to the Cape Fear River Bridge and I-95 Business/US 301 and from NC 24/210 to Person Street in Fayetteville. The Department shall prepare the environmental and/or planning document, project plans and specifications, construct the project, and acquire any needed right of way. The Municipality shall relocate and adjust any municipally-owned utilities and any utilities under franchise.

Fayetteville Public Works Commission Cumberland County U-2809 B 34865.3.3 This project consists of improvements to SR 1132 (Legion Road) from SR 1363 (Elk Road) to SR 1007 (Owen Drive) in Fayetteville. At the request of the Agency, the Department shall include provisions in the construction contract for the contractor to adjust and/or relocate municipally owned water and sewer lines. The Agency shall reimburse the Department the entire cost of said utility work. The estimated cost to the Agency is \$5,915,136.

Fayetteville Public Works Commission Cumberland County B-4949 40107.3.1 This project consists of improvements to Bridge No. 61 over Cross Creek on I-95 Business/ US 301 in Fayetteville. At the request of the Agency, the Department shall include provisions in the construction contract for the contractor to adjust and/or relocate municipally owned water and sewer lines. The Agency shall reimburse the Department the entire cost of said utility work. The estimated cost to the Agency is \$143,325.

City of Fayetteville Cumberland County 36247.6.3 This Municipal Maintenance Agreement (Schedule C) consists of the operation of the traffic signals at certain intersections on the State Highway System within or near the City of Fayetteville. The Department shall reimburse the Municipality based on an annual approved amount of applicable traffic control devices utilized for the operation and maintenance of the system.

Division 6 - continued

City of Fayetteville Cumberland County 36247.6.3 This Municipal Maintenance Agreement (Schedule D) provides for Fayetteville to operate the computerized traffic signal system as indicated in the agreement. The Municipality shall install, repair and maintain highway signs and markings, electric traffic signals and other traffic control devices on the State Highway System Streets located within the Municipality. The Department shall be invoiced quarterly by the Municipality for the approved cost of the installation, repair and/or maintenance as per the agreement.

Division 7

Town of Carrboro Orange County U-2803 34860.3.1

Town of Carrboro Orange County U-4726 DC 36268.1.4 36268.3.4

Division 7 - continued

This project consists of roadway improvements on SR 1919 (Smith Level Road) from south of Haven Road to Bridge No. 88 over Morgan Creek. The Department shall prepare the environmental and/or planning document, project plans and specifications, construct the project, and acquire any needed right of way. At the request of the Municipality, the Department shall include in its contract the construction of sidewalk the entire length of Smith Level Road (SR 1919) south of Rock Haven Road to Bridge No. 88 on the west side and from Woodcrest Drive to east of Willow Oak Lane on the east side. The Municipality shall reimburse the Department 30% of the actual cost of the sidewalk work. The estimated cost to the municipality is \$42,412. The estimated cost of the sidewalk is \$141,372.

This project consists of the design and construction of the Wilson Park multi-use path in Carrboro. This Supplemental Agreement is to increase the Department's funding participation in the amount of \$25,303 and extend the completion date to December 31, 2012 in lieu of May 1, 2012. Costs which exceed this amount shall be borne by the Municipality. This Agreement supersedes the Agreement approved by the Board of Transportation on May 3, 2012.

Town of Chapel Hill Orange County ER-2971 G 3607.3.13

Thomas and Howard Company of Greensboro, Inc. (T&H) DuBose Properties, LLC (DuBose) Guilford County P-4405B 62000.7.STR05T4 This project consists of the construction of sidewalk on SR 1900 (Mason Farm Road) from US 15/501 (Fordham Boulevard) to Highland Woods Road in Chapel Hill. The Municipality shall be responsible for all phases of the project. The Department shall participate in the actual construction costs of the project in an amount not to exceed \$30,000. Costs which exceed this amount shall be borne by the Municipality.

This Agreement covers the construction of an alternate private access road, approximately 800 feet long, to connect T&H's and DuBose's property to Maxfield Road (SR 3025) as mitigation for the permanent closure of the private at-grade crossing (Crossing No. 722 963 P, MP H 4.25). At no expense to T&H or DuBose, the Department will make improvements to Maxfield Road (SR 3025) under a separate contract for widening and paving Maxfield Road (SR 3025) to NCDOT secondary roads standards. The Department shall design and construct the alternate access road, acquire needed right-of-way for the secondary road portion of the Project, and maintain the secondary roadway portion of the Project at no expense to T&H or DuBose. T&H shall provide the necessary right-of-way for constructing the new alternate access road. The estimated cost to the Department is \$150,000. This Agreement supersedes the Agreement approved by the Board of Transportation on July 12, 2012.

Division 8

City of Rockingham Richmond County B-4615 38436.3.1 This project consists of the improvements to Bridge No. 46 over Hitchcock Creek on SR 1419 (Steele Street) in Rockingham. The Department shall prepare the environmental and/or planning document, project plans and specifications, construct the project, and acquire any needed right of way. The Municipality shall relocate and adjust any municipally-owned utilities.

Division 8 - continued

Moore County Airport Authority Moore County ER-2973 H 3708.3.25

Town of Southern Pines Moore County ER-2973 H 3708.3.20

City of Sanford Lee County ER-2973 H 3708.3.24

Town of Southern Pines Moore County U-3324 34923.3.1 This project consists of the installation of Zoysia sod at the entrance of Moore County Airport off of NC 22 in Moore County. The Department shall develop the landscape design, prepare plans and site and install the plantings. The Agency shall assume maintenance of the plantings upon completion of the project.

This project consists of the installation of landscape plantings at the interchanges of US 1 and NC 2 (Midland Road) and US 1 and SR 1848 (Pennsylvania Avenue) and the intersection of NC 22 and SR 1848 (Pee Dee Road) in Moore County. The Department shall develop the landscape design, prepare plans and site and install the plantings. The Municipality shall assume maintenance of the plantings upon completion of the project.

This project consists of the designing and installing landscape plantings at the interchanges of US 421 and SR 1526 (Mt. Pisgah Church Road) and US 1 and SR 1100 (Spring Lane) in Lee County. The Department shall develop the landscape design, prepare plans and site and install the plantings. The Municipality shall assume maintenance of the plantings upon completion of the project.

This project consists of improvements at the intersection of SR 1309 (Morganton Road) and US 1 (Sandhills Boulevard) in Southern Pines. At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to adjust and/or relocate water and sewer lines. The Municipality shall reimburse the Department for said utility work. The estimated cost to the Municipality for the utility work is \$224,500

#### Division 9

City of Winston-Salem Forsyth County U-4742 JG 39746.1.20 39746.2.20 39746.3.20

Winston-Salem Forsyth County Commission Forsyth County U-2579 G 34839.3.10

Norfolk Southern Railway Company (NSR) North Carolina Railroad Company (NCRR) Davidson County C-4901 B 49010.3.STR02T4D This project consists of the installation of a new traffic signal at the intersection of Ferrell Avenue and New Walkertown Road with associated pavement marking improvements. The Municipality is responsible for all phases of the project. The Department shall allocate an amount not to exceed 80% (\$96,000) from the STP-DA funds allocation. The Municipality will be responsible for providing the 20% (\$24,000) matching funds for the STP-DA funds authorized and all costs that exceed the total estimated cost.

This project consists of the improvements to Bridge No. 366 on SR 2667 (Hastings Hill Road) over I-40 Bus/US 421 in Forsyth County. At the request of the Agency, the Department shall include provisions in the construction contract for the contractor to adjust and/or relocate water lines. The Agency shall reimburse the Department for said utility work. The estimated cost to the Agency for the utility work is \$186,090.

This Agreement covers the grade separation of the at-grade crossing on Upper Lake Road (SR 2024) (Crossing No. 722 316E, Milepost Main 311.18). NSR will perform all work associated with the track. The Department will perform all work associated with the grade separation, and the maintenance of the structure will be the responsibility of the Department. The estimated cost to the Department is \$2,025,010. The cost for associated roadway work is covered in other agreements.

Division 9 - continued

Norfolk Southern Railway Company (NSR) North Carolina Railroad Company (NCRR) Davidson County C-4901 C 49010.3.STR03T4E This Agreement covers the grade separation of the at-grade crossing on Turner Road (SR 2005) (Crossing No. 722 314R, Milepost Main 313.09). NSR will perform all work associated with the track. The Department will perform all work associated with the grade separation, and the maintenance of the structure will be the responsibility of the Department. The estimated cost to the Department is \$2,210,468. The cost for associated roadway work is covered in other agreements.

Norfolk Southern Railway Company (NSR) Stokes County 17BP.9.R.34 This Agreement covers work within the operating railroad right-of-way at Pine Hall Road (SR 1908) (Crossing No. 470 170P, MP R102.85). NSR will provide preliminary engineering, remove the existing crossing, prepare the tracks, install a concrete panel crossing to accommodate the pavement and shoulder at new location, and provide railroad flagging as needed. The Department will be responsible for all costs incurred by NSR. The estimated cost is \$74,500.

Division 10

Town of Cornelius Mecklenburg County EB-5010 41124.3.1

This project consists of approximate 2.6 miles of greenway trail beginning at Bailey Road Park in Cornelius and ends at Caldwell Commons on US 21 in Mecklenburg County. The Municipality is responsible for all phases of the project. The Department shall allocate an amount not to exceed \$2,150,000 (80% federal, 20% state match) from the Bicycle/ Pedestrian funds. The Municipality will be responsible for all costs that exceed the total estimated cost of \$2,150,000.

Division 10 - continued

County of Mecklenburg EB-4715 E 38668.1.5

City of Charlotte Mecklenburg County I-5210 C 47056.3.4

City of Charlotte Mecklenburg County SS-4910 AO 43310.3.1

Norfolk Southern Railway Company (NSR) North Carolina Railroad Company (NCRR) Cabarrus County P-5208 D 50000.3.STR04T4E This project consists of the design of a 5-mile long section of Little Sugar Creek Greenway (Phase E) that will run from Park Road (Briar Creek) to Cadillac Street in Charlotte. The Department shall participate up to \$495,000 of Discretionary funds. The County will be responsible for all costs that exceed the total estimated cost of \$495,000.

This project consists of the rehabilitation of ramps to include resurfacing, profile milling, patching and pavement markings at the interchange of I-77 (Exit 2) and I-485 in Charlotte. The Department shall prepare the environmental and/or planning document, project plans and specifications, construct the project, and acquire any needed right of way. The Municipality shall relocate and adjust any municipally-owned utilities.

This project consists of installation of a traffic signal with metal strain poles at the intersection of I-85 Northbound Ramps and Mallard Creek Church Road (SR 2472) in Charlotte. The Municipality shall be responsible for all phases of the project. The Department shall participate in the costs in an amount not to exceed \$125,500. Costs which exceed this amount shall be borne by the Municipality.

This Agreement covers the grade separation on Roberta Road (SR 1304). NSR will perform all work associated with the track. The Department will perform all work associated with the grade separation, and the maintenance of the structure will be the responsibility of the Department. The estimated cost to the Department is \$1,127,445. The cost for associated roadway work is covered in other agreements.

Division 10 - continued

Norfolk Southern Railway Company (NSR) North Carolina Railroad Company (NCRR) Cabarrus County P-5208 F 50000.3.STR06T4A This Agreement covers the grade separation of the at-grade crossing on Caldwell Road (SR 1173) (Crossing No. 715 332W, Milepost Main 365.24). NSR will perform all work associated with the track. The Department will perform all work associated with the grade separation, and the maintenance of the structure will be the responsibility of the Department. The estimated cost to the Department is \$1,018,238. The cost for associated roadway work is covered in other agreements.

Norfolk Southern Railway Company (NSR) North Carolina Railroad Company (NCRR) Town of Harrisburg (Municipality) Cabarrus County Mecklenburg County P-5208 D P-5208 E 50000.3.STR04T4E 50000.1.STR20T1B

This Agreement covers the permanent closure of the at-grade crossing on Millbrook Road (Crossing No. 715 334K, MP MAIN 365.62). Caldwell Park Drive will be extended to provide alternate access to Millbrook Road by way of McLeod Drive. As a part of the Roberta Road Extension, the Department will perform roadway improvements to School Circle in the vicinity of the Roberta Road Extension. The Department will perform all work not on railroad right-of-way. NSR will perform all work within its right-of-way, and NSR will contribute \$30,000 to the cost of the closure. The estimated cost to the Department is \$4,140,746.

#### Division 12

City of Hickory Catawba County B-5549 55047.1.1 55047.2.1 55047.3.1 This project consists of the replacement of Bridge No. 327 located on Falling Creek Road over Falling Creek in Catawba County. The Municipality shall prepare the project plans, acquire any needed right of way, relocate and adjust all utilities and construct the project. The Department shall allocate an amount not to exceed 80% (\$960,000) from the Municipal Bridge Funds allocation. The Municipality will be responsible for providing the 20% (\$240,000) matching funds for the Municipal Bridge Funds authorized and all costs that exceed the total estimated cost.

Division 12 - continued

Norfolk Southern Railway Company (NSR) Iredell County 43541

This Agreement covers work within the operating railroad right-of-way at Mazeppa Road (SR 2395) (Crossing No. 721 665L, MP O 30.61). NSR will provide preliminary engineering, remove the existing crossing, prepare the tracks, install a concrete panel crossing to accommodate the pavement and shoulder area at new location, and railroad flagging as needed. The Department will be responsible for all costs incurred by NSR. The estimated cost is \$67,500.

Division 14

USDA Forest Service-National Forest in NC Macon County S-5102 45369.3.1 This project consists of the restoration and improvements along the Mountain Waters Byway which is the historic CCC overlook and trail at Dry Falls in the Cullasaja Gorge in Macon County. This supplemental Agreement is for the Department to decrease the amount of funding. The Department shall allocate an amount not to exceed 80% (\$256,035) from the Discretionary Scenic Byway funds. The Agency shall be responsible for providing the 20% (\$64,009) matching funds for the Discretionary Scenic Byway funds authorized.

SUMMARY: There are a total of 20 agreements for informational purposes only.

Division 2

City of Greenville Pitt County 42315 This project consists of the original scope for a stormwater system along Dickenson Avenue near the intersection of Chestnut Street in Greenville. This Supplemental Agreement is to expand the scope to install upgraded stormwater systems along Dickinson Avenue from the intersection of Skinner Street to the crossing of Norfolk Southern Railroad; and to extend the completion date of the project to December 12, 2012 in lieu of June 30, 2012.

City of New Bern Craven County 48089 This project consists of design, fabrication, and installation of a visitor wayfinding sign system to welcome and direct vehicular and pedestrian traffic in Historic Downtown New Bern. The Department shall participate in the actual construction costs up to a maximum amount of \$100,000 (estimated costs are \$200,000). Costs which exceed this amount shall be borne by the Municipality.

Divisions 2 and 4

North Carolina Department of Cultural Resources Greene, Jones, Lenoir, Pitt, Edgecombe, Nash, Wayne and Wilson Counties E-5101 42828 This Agreement covers the distribution of informational materials regarding the African American Music Trail. This Supplemental Agreement extends the completion date for the Project to February 28, 2014, in lieu of February 11, 2012.

Division 3

Town of Navassa Brunswick County 3.201015 This project covers the "routine" and /or "clean-up" mowing of the State maintained roadways within the corporate limits of the Navassa. The Municipality shall provide the equipment, labor materials and traffic controls to perform the mowing service. The Department shall reimburse the Municipality up to \$4,009.28 upon completion of the yearly mowing cycle.

Division 3 - continued

Kure Dunes Home Owners Association New Hanover County 36249.3165 This project consists of installation of a crosswalk with signage on US 421 (Fort Fisher Boulevard) in New Hanover County. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of the work performed by the Department. The estimated cost of the work is \$1,350.

Rose Hill Chamber of Commerce Duplin County 36249.3166 This project consists of new plantings in landscaping areas on I-40 at Exit 380 in Rose Hill. The Department shall develop the landscape design, prepare the plans and the site, and install the plantings. The Agency shall assume maintenance of the plantings upon completion of the project, and reimburse the Department in the amount of \$500 for work performed by the Department.

Town of Shallotte Brunswick County 3703.3.19 This project consists of installation of landscaping areas along US 17 Business (Main Street) in Shallotte. The Department shall develop the landscape design, prepare the plans and the site, and install the plantings. The Municipality shall assume maintenance of the plantings upon completion of the project.

City of Clinton Sampson County 3703.3.20

This project consists of installation of landscaping areas on SR 1839 (McKoy Street) at Northwest Boulevard, and US 421 (Faircloth Freeway) at SR 1296 (Sunset Avenue) in Clinton. The Department shall develop the landscape design, prepare the plans and the site, and install the plantings. The Municipality shall assume maintenance of the plantings upon completion of the project.

Town of Surf City Pender County 3703.3.21 This project consists of installation of landscaping areas on NC 210, US 17, and SR 1560 in Surf City. The Department shall develop the landscape design, prepare the plans and the site, and install the plantings. The Municipality shall assume maintenance of the plantings upon completion of the project.

Division 3 - continued

Town of Leland Brunswick County 34572.3.3 This project consists of installation of landscaping areas along SR 1472 (Village Road) in Leland. The Department shall develop the landscape design, prepare the plans and the site, and install the plantings. The Municipality shall assume maintenance of the plantings upon completion of the project.

Bojangles' Restaurants Inc. New Hanover County 36249.3167 This project consists of the signal redesign on US 421 at Medical Center Drive to accommodate a right-turn lane in New Hanover County. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of the work performed by the Department. The estimated cost of the work is \$5,000.

#### Division 4

Southern National Motorsports Park Wilson County 4SP.10981.6 This project consists of design, fabrication, and installation of Southern National Motorsports Park guide signs on US 301 at NC 581 & SR 1661 (Aycock Crossing Road), NC 581 at SR 1662 (Newsome Mill Road) and SR 1661 at SR 1662, in Wilson County. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of the work performed by the Department. The estimated cost of the work is \$2,250.

Johnston County Schools 75001

This project consists of construction of a paved staging area for approximately 100 vehicles at West Clayton Elementary School in Johnston County. The Department shall participate in the actual project costs up to a maximum amount of \$50,000 (estimated costs are \$65,000). Costs which exceed this amount shall be borne by the School.

Division 4 - continued

City of Rocky Mount Nash County 40129 This project consists of widening SR 1727 (Kingston Avenue) from NC 97 to US 301 Business (Church Street) in Rocky Mount. At the request of the Municipality, the Department shall include provisions in the construction contract to adjust and/or relocate municipally owned water and sewer lines. The Municipality shall reimburse the Department the entire cost of said utility work. The estimated cost to the Municipality is \$400,000.

#### Division 7

University of North Carolina at Greensboro Guilford County 36249.3169 This project consists of a proposed traffic signal upgrade on Glenwood Avenue at SR 4240 (Lee Street) which includes adding a crosswalk and pedestrian phase across Lee Street with a possible upgrade of poles to metal mast arm. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$5,000.

Divisions 7, 11, 13 and 14

North Carolina Department of Cultural Resources Rockingham, Alleghany, Ashe, Caldwell, Surry, Watauga, Wilkes, Yadkin, Alexander, Cleveland, Iredell, Avery, Buncombe, Burke, McDowell, Madison, Mitchell, Rutherford, Yancey, Clay, Graham, Haywood, Henderson, Jackson, Macon, Polk, Swain and Transylvania Counties E-5102 42829 This Agreement covers the distribution of informational materials regarding the Blue Ridge Music Trail and the history and music tradition of western North Carolina. This Supplemental Agreement extends the completion date for the project to February 28, 2014, in lieu of February 11, 2012.

#### Division 9

Winston-Salem Forsyth County Schools Forsyth County 9C.034115 This project consists of paving South Fork Elementary Drive, South Fork Elementary front visitor parking, Reynolds High School, visitor, student and staff parking lots. The Department shall be responsible for planning, design, construction and contract administration. The WS/FCS shall acquire any needed right of way and/or easements, and reimburse the Department in an amount of \$63,000.

#### Division 10

Sun Valley Commons, LLC Union County 43530

This project consists of roadway improvements at various locations on Old Charlotte Highway (SR 1009) and Wesley Chapel-Stouts Road (SR 1377) identified by the Traffic Impact Analysis for the Sun Valley Commons III project in Union County. The Department shall prepare the project plans and specifications, construct the project and relocate and adjust all utilities. The Developer shall acquire any needed right of way and reimburse the Department \$300,000 for work performed by the Department. The estimated total cost of project is \$937,000.

#### Division 11

North Carolina Department of Cultural Resources Caldwell and Wilkes Counties E-5104 42830 This Agreement covers the distribution of informational materials and creation of public art regarding historic sites in the Upper Yadkin River Basin along the Happy Valley Byway. This Supplemental Agreement extends the completion date for the Project to February 28, 2014, in lieu of February 11, 2012.

#### Division 13

Town of Black Mountain Buncombe County SR-5000 E 40922.1.5 SR-5001 E 40924.1.2 40924.3.6 This project consists of constructing a sidewalk on Flat Creek Road and US 70/Old US 70 from Flat Creek to Padgettown Road in Black Mountain. This Supplemental Agreement is to extend the project completion date to September 30, 2013 in lieu of November 5, 2012.

# **Approval of Municipal Street System Changes**

# **Deletions from the State Highway System**

BOT approval of the following will be retroactive to June 30, 2012.

Division	County	Municipality	Road	Termini	Length
2	Carteret 2012_08_M001	Cedar Point	SR 1116	To delete (SR116) Bell Street	0.45
			SR 1117	To delete (SR 1117) Hill Street	0.31
5	Wake 2012_08_M001	Knightdale	SR 2049	To delete (SR 2049) First Avenue from Smithfield Rd. to Knightdale Blvd.	0.93
8	Randolph	Trinity	SR 1605	To delete (SR 1605) Rampey Street	0.07
10	Cabarrus	Harrisburg	SR 3017	To delete (SR 3017) Moss Creek Drive from SR 3019 to end of maintenance	0.74
			SR 3018	To delete (SR 3018) Sequoia Hills Drive from SR 1158 to end of maintenance	0.31
			SR 3019	To delete (SR 3019) Winding Cedar Trail from end of maintenance east of SR 3018 to end of maintenance west of SR 3018	0.22
			SR 3020	To delete (SR 3020) Tabor Falls Drive from SR 1158 to SR 3017	0.11
			SR 3021	To delete (SR 3021) Furlow Lane from SR 3017 to end of maintenance	0.10
			SR 3022	To delete (SR 3022) Trifecta Court from end of maintenance north of SR 3027 to south of SR 3027	0.06
			SR 3023	To delete (SR 3023) Sandown Court from SR 3017 to end of maintenance	0.11

# **Deletions from the State Highway System**

# BOT approval of the following will be retroactive to June 30, 2012.

Division	County	Municipality	Road	Termini	Length
			SR 3024	To delete (SR 3024) Hathaway Court from SR 3017 to end of maintenance	0.04
			SR 3025	To delete (SR 3025) Rockhampton Court from SR 3017 to end of maintenance	0.04
			SR 3026	To delete (SR 3026) Chepstow Lane from SR 3017 to SR 3028	0.06
			SR 3027	To delete (SR 3027) Summerston Lane from SR 3021 to SR 3022	0.06
			SR 3028	To delete (SR 3028) Thistle Down Drive from SR 3017 to end of maintenance	0.14
12	Gaston	Belmont	SR 2637	To delete (SR 2637) Old NC 7	0.17
			SR 2754	To delete (SR 2754) Old NC 7	0.16

No.		Page No.
1	Preliminary Right of Way Plans	R-1 thru R-3
2	Final Right of Way Plans	R-4 and R-5
3	Revisions of Final Right of Way Plans	R-6 and R-7

## **Preliminary Right of Way Plans**

The Preliminary Right of Way Plans for the below projects, including Secondary Roads and Industrial Access Roads, provide for the construction, design, drainage and control of access as shown on the respective plans.

Based upon the recommendations of the Manager of the Right of Way Branch, the Board finds that such rights of way as shown on these preliminary plans and drawings, including existing public dedicated right of way, are for a public use and are necessary for the construction of said projects.

The rights of way for the location, construction, relocation, and control of access of highways embraced in the below projects shall be as shown in detail on the preliminary right of ways plans and drawings for said projects on file in the Right of Way Branch in the Department of Transportation in Raleigh.

The Board finds such right of way acquisition to be necessary and hereby authorizes the Right of Way Branch to acquire right of way on the below projects either by negotiation or by condemnation through the Attorney General's Office.

#### (Division 2)

**Lenoir County**; **I.D. No. BD-5102 M**; **Project No. 45348.2.13**: Bridge No. 32 over a fork of Southwest Creek on SR 1141

Greene County; I.D. No. B-4755; Project No. 38527.2.1:

Bridge No. 65 over Appletree Creek on SR 1215

Pitt County; I.D. No. B-5111; Project No. 42249.2.1: Bridge No. 111 over Briery Creek on SR 1588

#### (Division 3)

**Duplin County; I.D. No. B-5143; Project No. 42304.2.1:**Bridge No. 408 over Stewarts Creek on SR 1105

#### (Division 4)

**Johnston County; I.D. No. SI-4803; Project No. 39921.2.1:** US 301 to North of SR 2141 (Princeton Road)

## **Preliminary Right of Way Plans (continued)**

## (Division 6)

Harnett County; I.D. No. U-3465; Project No. 39017.2.1: SR 1121 (Ray Road) from NC 210 to SR 1120 (Overhills Road)

Bladen County; I.D. No. B-4436; Project No. 38363.2.1:

Bridge No. 31 over Browns Creek on SR 1806

Columbus County; I.D. No. B-4478; Project No. 38383.2.1

Bridge No. 216 over Welches Creek on SR 1700

Bladen County; I.D. No. W-5505; Project No. 45504.2.1:

NC 131 between SR 1354 (Old Highway 13) and SR 1344 (Grimes-Singltry Road)

Bladen County; I.D. No. B-5117; Project No. 42258.2.1:

Bridge No. 47 over Lake Creek on NC 210

Robeson County; I.D. No. B-4619; Project No. 33800.2.1:

Bridge No. 116 and Bridge No. 117 over Hog Swamp on SR 2262

#### (Division 7)

Caswell County; I.D. No. B-4725; Project No. 38499.2.1:

Bridge No. 12 over Country Line Creek on SR 1554 (Yarborough Mill Road)

Guilford County; I.D. No. R-2612 B; Project No. 38499.2.1:

US 421 at SR 3418 (Neelley Road) south of Greensboro

Alamance County; I.D. No. B-4400; Project No. 33680.2.1:

Bridge No. 160 over Prong of Stinking Quarter Creek on SR 1122

Guilford County; I.D. No. U-2525 B; Project No. 34821.2.3:

Greensboro – Eastern Loop from US 70 Relocation to US 29 north of Greensboro

#### (Division 8)

Scotland County; I.D. No. B-5131; Project No. 42290.2.1:

Bridge No. 63 over Joe's Creek on SR 1128

Randolph County; I.D. No. B-4799; Project No. 38569.2.1

Bridge No. 37 over Jackson's Creek on SR 1311

Chatham County; I.D. No. B-4731; Project No. 38504.2.1:

Bridge No. 129 over a branch of the Rocky River on SR 2159

#### (Division 9)

Rowan County; I.D. No. W-5209 E; Project No. 45339.2.5:

SR 1002 (Bringle Ferry Road) at SR 2144 (Surrat Road)

Stokes County; I.D. No. B-4645; Project No. 38452.2.1:

Bridge No. 29 and Bridge No. 30 over the Little Yadkin River on US 52

## **Preliminary Right of Way Plans (continued)**

## (Division 9 cont.)

Forsyth County; I.D. No. U-2800; Project No. 34858.2.2:

Kernersville – SR 2601 (Macy Grove Road) from Industrial Park Drive to SR 1005 (Old US 421

Forsyth County; I.D. No. B-5107; Project No. 42244.2.1:

Bridge No. 34 over Abbott's Creek on SR 1003

#### (Division 10)

Mecklenburg County; I.D. No. I-4733; Project No. 38063.2.1:

I-77 at SR 5544 (West Catawba Avenue) Interchange in Cornelius

Union County; I.D. No. B-5109; Project No. 42246.2.1:

Bridge No. 29 over Goose Creek on NC 218

Stanly County; I.D. No. B-5137; Project No. 42296.2.1:

Bridge No. 215 over Little Mountain Creek on SR 1542

Cabarrus County; I.D. No. B-4720; Project No. 38494.2.1:

Bridge No. 113 over Dutch Buffalo Creek on SR 2610

#### (Division 12)

Catawba County; I.D. No. B-5101; Project No. 42223.2.1:

Bridge No. 83 over Clark Creek on SR 1149

Alexander County; I.D. No. B-5110; Project No. 42248.2.1:

Bridge No. 129 over Big Branch Creek on SR 1626

#### (Division 14)

Henderson County; I.D. No. B-4765; Project No. 38537.2.1:

Bridge No. 113 over Kyles Creek on SR 1574

Jackson County; I.D. No. B-4554; Project No. 38408.2.1:

Bridge No. 145 over SR 1705

Southern Railroad and Scott Creek on US 23/74

#### **Final Right of Way Plans**

Right of way acquisition in accordance with the preliminary right of way plans on file in the Right of Way Branch has been determined to be necessary for public use and was authorized by the Board. Certain changes in the right of way have necessitated alteration of the preliminary right of way plans. Final plans have been prepared and provide for the construction, design, drainage and control of access for these projects. The Board finds that such rights of way and control of access as shown on the final plans are for a public use and are necessary for construction. The sections of roads which were shown on the preliminary plans as sections of roads to be abandoned are hereby abandoned and removed from the State Highway System for Maintenance upon the completion and acceptance of the project.

The rights of way for the location, design and construction of highways embraced in the following projects shall be as shown in detail on the final plans for said projects as follows:

## (Division 2)

#### Project No. 34501.2.4: Lenoir County: I.D. No. R-2719 AA:

Grading, drainage, paving, signals, noise wall and signing on Kinston – Crescent Road from US 70 to US 258 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 1 of the August 9, 2012 Board of Transportation Meeting and incorporated herein by reference.

#### (Division 6)

#### **Project No. 33720.2.1; Columbus County; I.D. No. B-4471:**

Grading, paving, drainage and structure on Bridge No. 44 over Juniper Swamp on NC 904 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 2 of the August 9, 2012 Board of Transportation Meeting and incorporated herein by reference.

#### **Project No. 35901.2.1; Robeson County; I.D. No. I-4413:**

Grading, paving, drainage, structures, signals and signing on Bridge No. 36 on US 301 (Fayetteville Road) over I-95 (Exit 22) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 3 of the August 9, 2012 Board of Transportation Meeting and incorporated herein by reference.

#### (Division 7)

#### Project No. 38532.2.1; Guilford County; I.D. No. B-4760:

Grading, drainage, paving, structure and signal on Bridge No. 77 on SR 4053 (Surrett Drive) over US 29/US 70/I-85 Business with the right of way indicated upon the final plans for said project, the same being identified as Addendum 4 of the August 9, 2012 Board of Transportation Meeting and incorporated herein by reference.

## Final Right of Way Plans (continued)

## (Division 12)

#### Project No. 33473.3.1; Gaston County; I.D. No. B-4118:

Grading, paving, drainage and structure on Bridge No. 200 on SR 1905 (Blacksnake Road) over Stanley Creek with the right of way indicated upon the final plans for said project, the same being identified as Addendum 5 of the August 9, 2012 Board of Transportation Meeting and incorporated herein by reference.

## (Division 14)

## Project No. 45393.2.3; Henderson County; I.D. No. R-5207 B:

Structure, culvert, retaining walls, grading, drainage, paving and signals on SR 1006 (Howard Gap Road) from Bridge No. 334 to SR 1539 (Jackson Road) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 6 of the August 9, 2012 Board of Transportation Meeting and incorporated herein by reference.

## Project No. 33308.2.1; Jackson County; I.D. No. B-3861:

Paving, drainage, grading and structure on Bridge No. 107 over Tuckasegee River on SR 1731 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 7 of the August 9, 2012 Board of Transportation Meeting and incorporated herein by reference.

## Project No. 33510.2.1; Jackson County; I.D. No. B-4162:

Grading, drainage, paving and structure on Bridge No. 320 over Southern Railway on SR 1432 (Skyland Drive) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 8 of the August 9, 2012 Board of Transportation Meeting and incorporated herein by reference.

## **Revisions of the Final Right of Way Plans**

Right of way acquisition in accordance with the final right of way plans for the following projects has been determined to be necessary and authorized by the Board. Plans are on file at the Office of the Secretary to the Board of Transportation as an addendum to the minutes of the meetings hereinafter indicated.

Certain changes in right of way, construction and drainage easements, and control of access have been necessitated by alterations in the construction plans of these projects.

Amended plan sheets for these projects have been prepared which provide for changes of certain right of way areas, construction and drainage easements and control of access.

The Board finds that the revised areas of right of way, construction and drainage easements and control of access, as shown on the amended plan sheets hereinafter set out, are for a public purpose and are necessary for the construction of projects.

The right of way, construction and drainage easements and control of access are hereby revised as shown on the plan sheets incorporated herein as an addendum, said projects, date of original final approval, and revised right of way, easements and access being as follows:

#### (Division 4)

#### Project No. 34461.2.4; I.D. No. R-2554 A; Wayne County:

Final Right of Way plans approved as Addendum 1 to the minutes of the June 7, 2012 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 9 to the minutes of the August 9, 2012 Board of Transportation Meeting and incorporated herein by reference.

## (Division 11)

#### Project No. 34402.2.6; I.D. No. R-2237 C; Caldwell/Watauga County:

Final Right of Way plans approved as Addendum 12 to the minutes of the December 1, 2011 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 10 to the minutes of the August 9, 2012 Board of Transportation Meeting and incorporated herein by reference.

#### (Division 12)

#### Project No. 34192.3.1; I.D. No. I-3819 A; Iredell County:

Final Right of Way plans approved as Addendum 6 to the minutes of the June 7, 2012 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 11 to the minutes of the August 9, 2012 Board of Transportation Meeting and incorporated herein by reference.

## Revisions of the Final Right of Way Plans (continued)

## (Division 13)

## Project No. 35609.2.1; I.D. No. R-2519 A; Yancey County:

Final Right of Way plans approved as Addendum 4 to the minutes of the June 2, 2011 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 12 to the minutes of the August 9, 2012 Board of Transportation Meeting and incorporated herein by reference.

## (Division 14)

## Project No. 34334.3.1; I.D. No. R-0505; Henderson County:

Final Right of Way plans approved as Addendum 10 to the minutes of the May 7, 2009 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 13 to the minutes of the August 9, 2012 Board of Transportation Meeting and incorporated herein by reference.

# NORTH CAROLINA BOARD OF TRANSPORTATION RECOMMENDED SUPPLEMENTAL ALLOCATION OF HIGHWAY MAINTENANCE APPROPRIATIONS FISCAL YEAR 2012 - 2013

At the time of preparation of the July 12, 2012 agenda item, the 2012 General Assembly had not ratified the current appropriations act. Accordingly, it was recommended that Maintenance allocations be made in accordance with the Joint Conference Committee budget. The Budget Bill has now been ratified resulting in a reduction in funds as follows:

SUPPLEMENTAL ALLOCATION (\$500,000)

General Maintenance Reserve

The staff recommends these funds be allocated to the Divisions based on the existing maintenance formula approved by the Board of Transportation and in accordance with Pages 2 through 3.

August 9, 2012 Page 1 of 3

# NORTH CAROLINA BOARD OF TRANSPORTATION RECOMMENDED SUPPLEMENTAL ALLOCATION OF HIGHWAY MAINTENANCE APPROPRIATIONS FISCAL YEAR 2012 - 2013

SCHEDULE I - PRIMARY SYSTEM		ORIGINAL ALLOCATION	SUPPLEMENTAL ALLOCATION	TOTAL <u>ALLOCATION</u>
Road Maintenance		55,712,279	-	55,712,279
Bridge Maintenance (Central)		3,998,235	-	3,998,235
Bridge Maintenance (Divisions)		24,976,744	-	24,976,744
Railroad Signal Maintenance		653,000	-	653,000
Renovation of Rest Areas		1,200,000	-	1,200,000
Inmate Labor		7,395,000	-	7,395,000
Management and Technical Training		150,000	-	150,000
Condition Assessment		2,100,000	-	2,100,000
Drug & Alcohol Testing for CDL		150,000	-	150,000
Maintenance System Improvement		100,000	-	100,000
Snow and Ice		20,000,000	-	20,000,000
Beaver Control		112,500	-	112,500
Non-TIP Pavement Activities		1,000,000	-	1,000,000
Asphalt Emulsion Storage Tanks		100,000	-	100,000
Outdoor Advertising		500,000	-	500,000
Unallocated		10,000,000	-	10,000,000
Oversize / Overweight Fees		4,000,000	-	4,000,000
Traffic Signal Maintenance – R-4701		6,000,000	-	6,000,000
Ğ	SUB-TOTAL	\$138,147,758	\$0	\$138,147,758
SCHEDULE II – SECONDARY SYSTEM				
Road Maintenance		178,562,087	-	178,562,087
Bridge Maintenance (Central)		1,851,765	-	1,851,765
Bridge Maintenance (Divisions)		39,173,256	-	39,173,256
Railroad Signal Maintenance		3,363,000	-	3,363,000
Inmate Labor		1,745,000	-	1,745,000
Management and Technical Training		150,000	-	150,000
Condition Assessment		1,200,000	-	1,200,000
State Park Maintenance		500,000	-	500,000
Snow and Ice		10,000,000	-	10,000,000
Beaver Control		337,500	-	337,500
Asphalt Emulsion Storage Tanks		100,000	-	100,000
Unallocated		10,000,000	-	10,000,000
	SUB-TOTAL	\$246,982,608	\$0	\$246,982,608
SCHEDULE III – GENERAL MAINTENANCE R	<u>ESERVE</u>	\$140,636,243	(\$500,000)	\$140,136,243
SCHEDULE IV - SYSTEM PRESERVATION		\$235,504,017	\$0	\$235,504,017
SCHEDULE IV – CONTRACT RESURFACING		\$0	\$0	\$0
	GRAND TOTAL	\$761,270,626	(\$500,000)	\$760,770,626

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# NORTH CAROLINA BOARD OF TRANSPORTATION RECOMMENDED SUPPLEMENTAL ALLOCATION OF HIGHWAY MAINTENANCE APPROPRIATIONS FISCAL YEAR 2012 - 2013

#### SCHEDULE III – GENERAL MAINTENANCE RESERVE

Beginning in 1999, the General Assembly has provided additional maintenance dollars to help address maintenance needs identified by the Department's Maintenance Condition Assessment Program. The ratified Budget Bill resulted in a \$500,000 reduction of General Maintenance Reserve funds. The staff recommends these funds be allocated to the Division based on prorata share of Division paved lane miles. These funds will be used to fund pavement preservation activities such as, but not limited to, chip seals, crack sealing, and slurry seals. These funds may also be used to supplement other maintenance dollars for the purpose of meeting the maintenance needs.

The staff recommends allocation of funds by pro-rata share of Division paved lane miles as shown below:

#### **DIVISION TOTALS – ALL SYSTEMS**

	SUPPLEMENTAL		
<u>Division</u>	<b>ORIGINAL ALLOCATION</b>	<b>ALLOCATION</b>	<b>TOTAL ALLOCATION</b>
1	8,849,630	(31,463)	8,818,167
2	8,836,435	(31,416)	8,805,019
3	10,103,049	(35,919)	10,067,130
4	11,575,050	(41,152)	11,533,898
5	12,160,136	(43,232)	12,116,904
6	11,040,748	(39,253)	11,001,495
7	9,989,765	(35,516)	9,954,249
8	12,010,479	(42,701)	11,967,778
9	9,286,447	(33,016)	9,253,431
10	9,636,370	(34,260)	9,602,110
11	9,402,857	(33,430)	9,369,427
12	10,929,200	(38,856)	10,890,344
13	8,759,871	(31,144)	8,728,727
14	8,056,206	(28,642)	8,027,564
TOTAL	\$140,636,243	(\$500,000)	\$140,136,243

August 9, 2012 Page 3 of 3

There are no Comprehensive Transportation Plans to be presented for approval at the August 9, 2012 Board of Transportation Meeting.

# **NC Turnpike Authority**

There will be no NC Turnpike Authority presented for approval at the August 2012 Board of Transportation meeting.